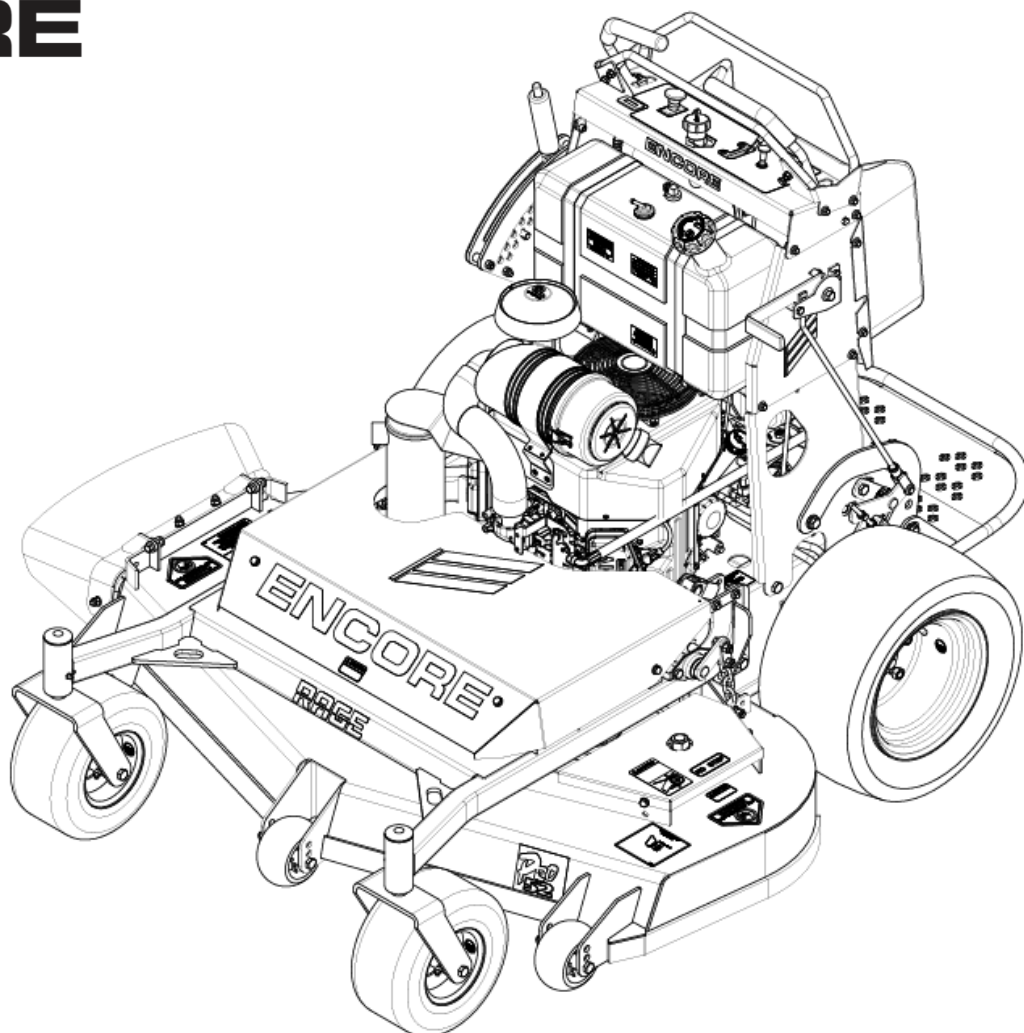




RAGE

PARTS MANUAL

**ER48FX730VL
ER48FX730VLCA
ER52FX730VL
ER52FX730VLCA**



ENCORE MANUFACTURING
A DIVISION OF WORL DLAWN POWER EQUIPMENT, INC.

ENCOREEQUIPMENT.COM

401 COMMERCE STREET

BEATRICE, NE 68310

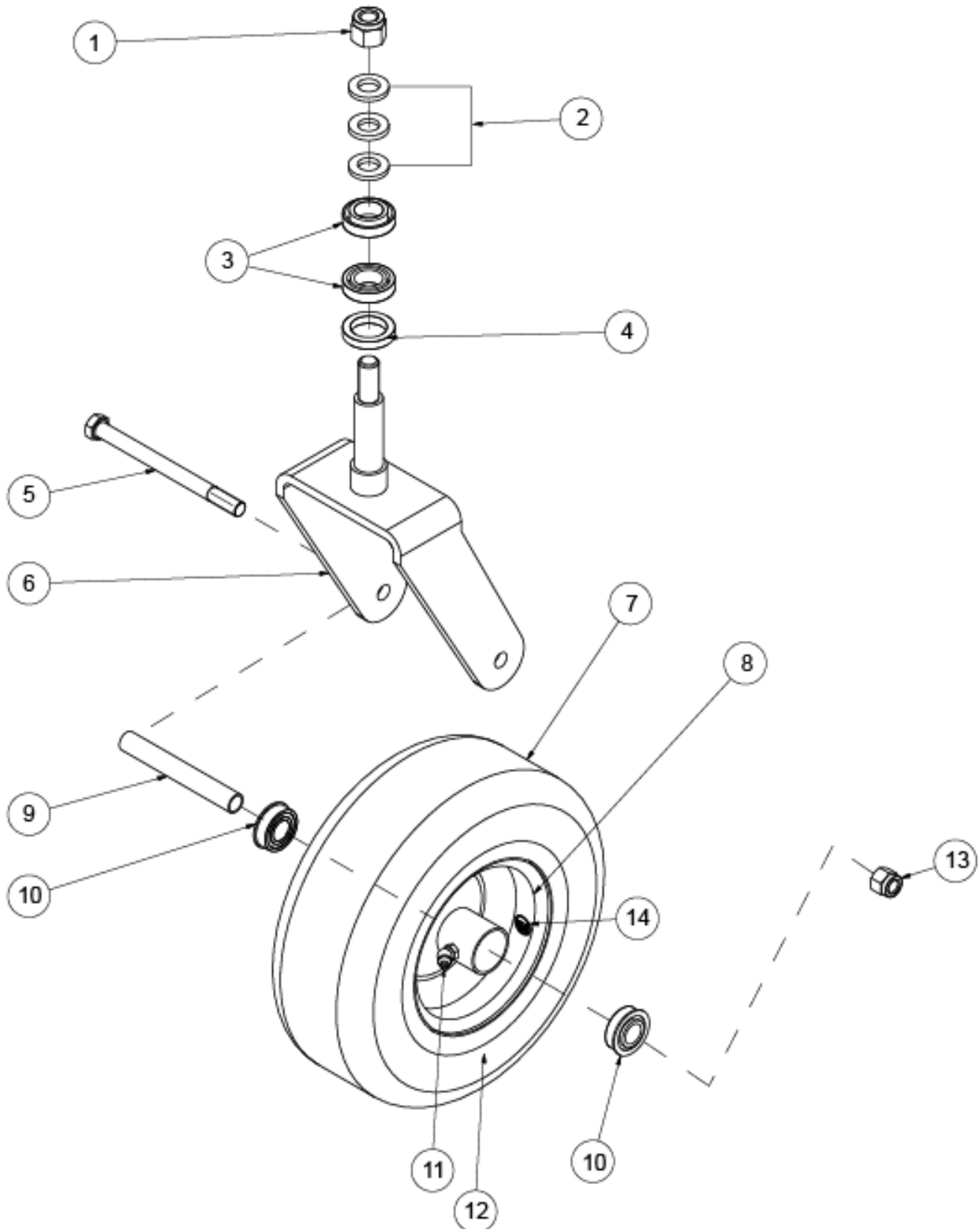
800-267-4255

FAX – 402-223-4103

Contents

48" CASTER ASSEMBLY	6
52" CASTER ASSEMBLY	8
FRONT FRAME	10
CONTROL ASSEMBLY LH	12
CONTROL ASSEMBLY RH.....	14
UPPER HANDLE ASSEMBLY	16
UPPER FRAME GROUP	18
ENGINE DECK	21
FUEL TANK ASSEMBLY	24
CARBON CANISTER ASSEMBLY	25
48" DECK ASSEMBLY.....	26
48" LOWER DECK IDLER ASSEMBLY.....	29
52" DECK ASSEMBLY.....	31
52" LOWER DECK IDLER ASSEMBLY.....	34
UPPER DECK IDLER ASSEMBLY	36
BLADE SPINDLE ASSEMBLY.....	37
DECK LIFT ASSEMBLY.....	38
SULKY ASSEMBLY	41
ENGINE GROUP	43
HYDRO GROUP	45
WIRE HARNESS	48
DECALS	49

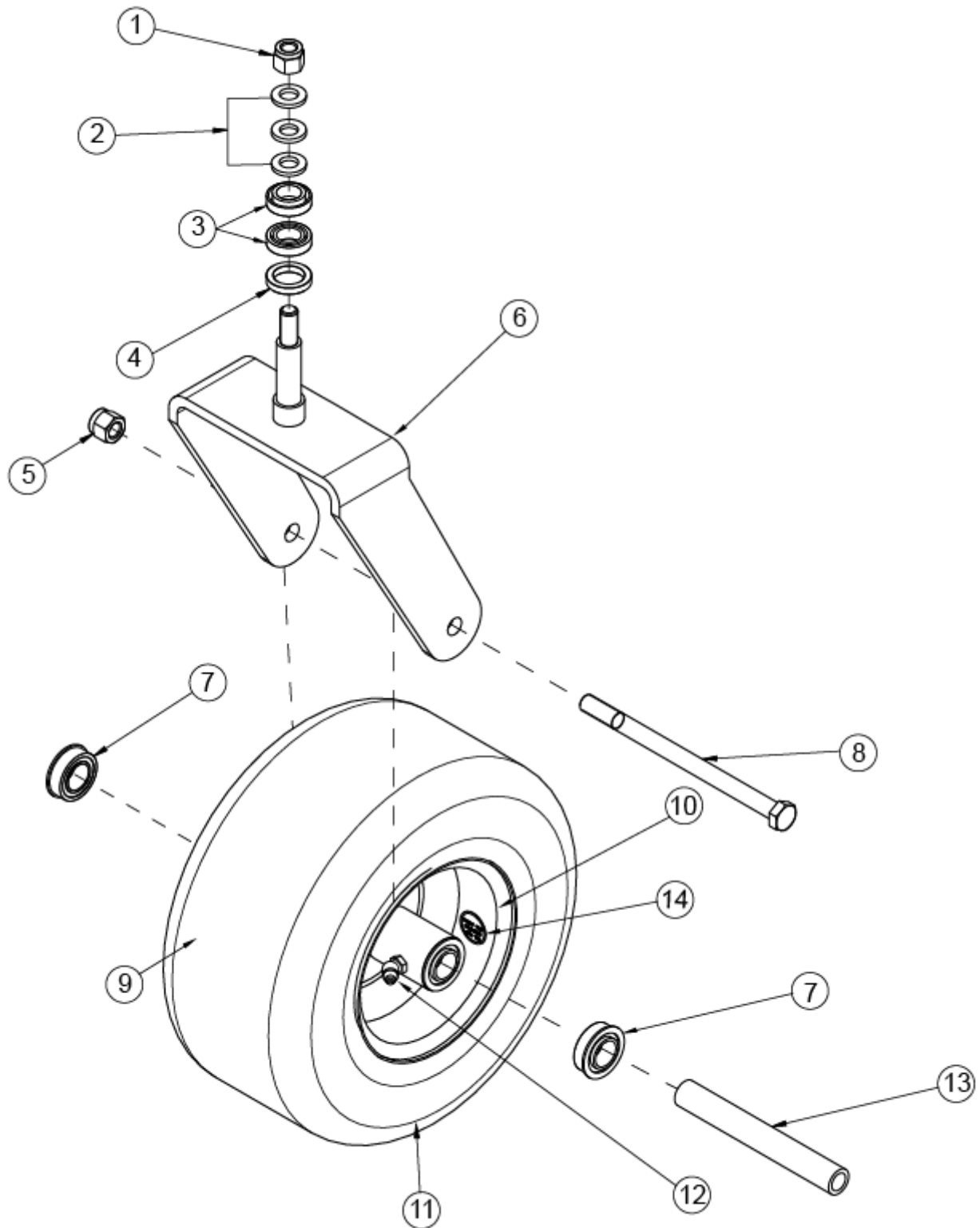
48" CASTER ASSEMBLY



48" CASTER ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	B6182-16	NYLOC NUT M16
2	5002091	WASHER, SPRING 16
3	B297-32922	BEARING 329/22
4	B9877.1-28407	GREASE SEAL 28X40X7
5	B5782-12150	BOLT M12X150
6	5002095	CASTER WHEEL YOKE
7	5002100	ASM, 48" FRONT CASTER W/BEARING
8	5002102	RIM 5X3
9	5002092	CASTER WHEEL BUSHING
10	5002103	BEARING
11	B1153-6	GREASE FITTING M6
12	5002101	TIRE 11X4
13	B6182-12	NUT, NYLOC M12
14	453389	DECAL, FRONT TIRE PRESSURE

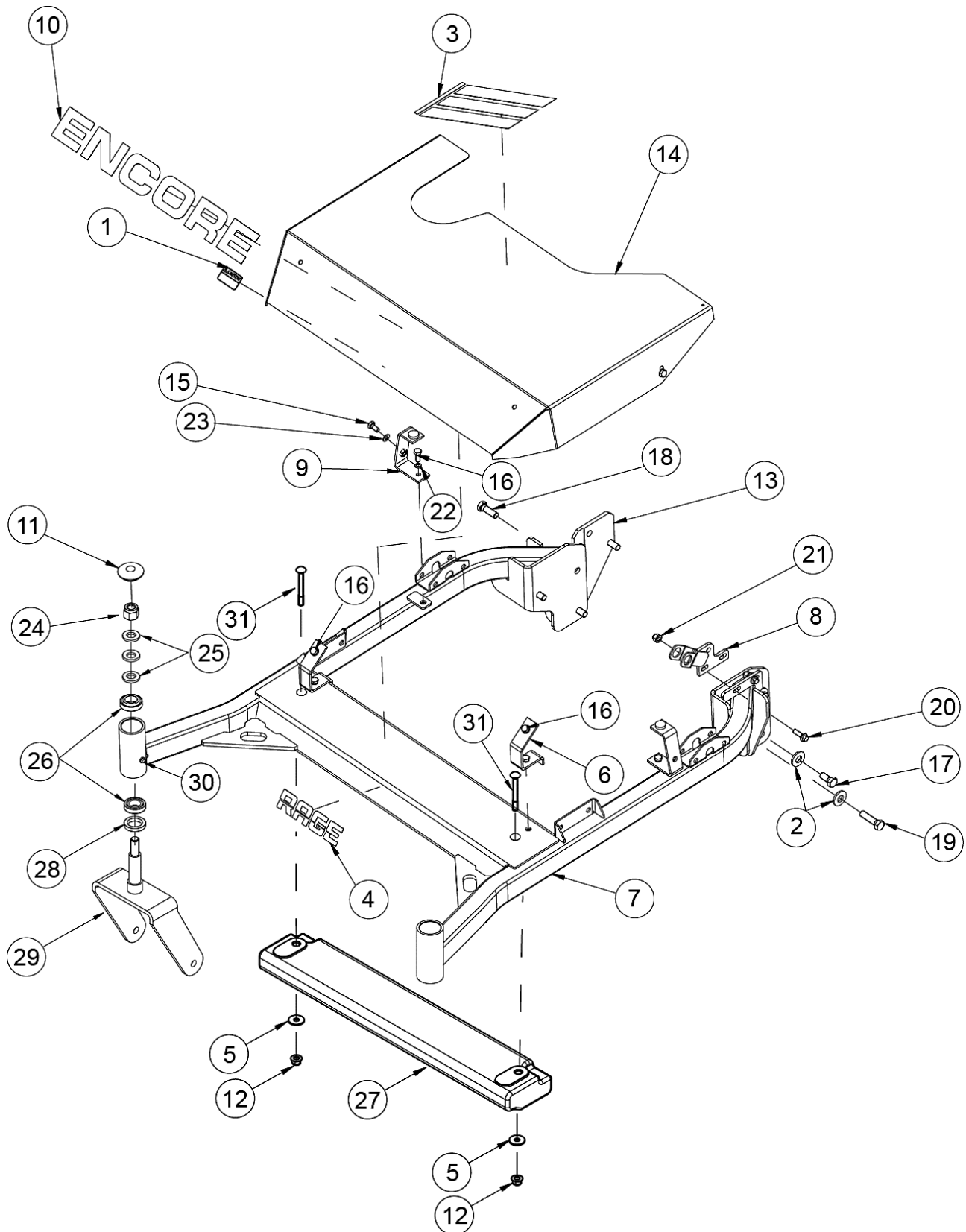
52" CASTER ASSEMBLY



52" CASTER ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	B6182-16	NYLOC NUT M16
2	5002091	WASHER, SPRING 16
3	B297-32922	BEARING 329/22
4	B9877.1-28407	GREASE SEAL 28X40X7
5	B6182-12	NUT, NYLOC M12
6	462062-2	WLD, CASTER FORK
7	533086	3/4" LUTCO ANGULAR BEARING
8	B5782-12180	SCREW, HH M12 X 180
9	462064	ASM, WHEEL COMPLETE
10	463109	WHEEL 52" FRONT CASTER
11	463110	TIRE, 11.00 X 6.00-5 4 PLY SMOOTH
12	B1153-6	GREASE FITTING M6
13	463107	TUBE, AXLE
14	453389	DECAL, FRONT TIRE PRESSURE

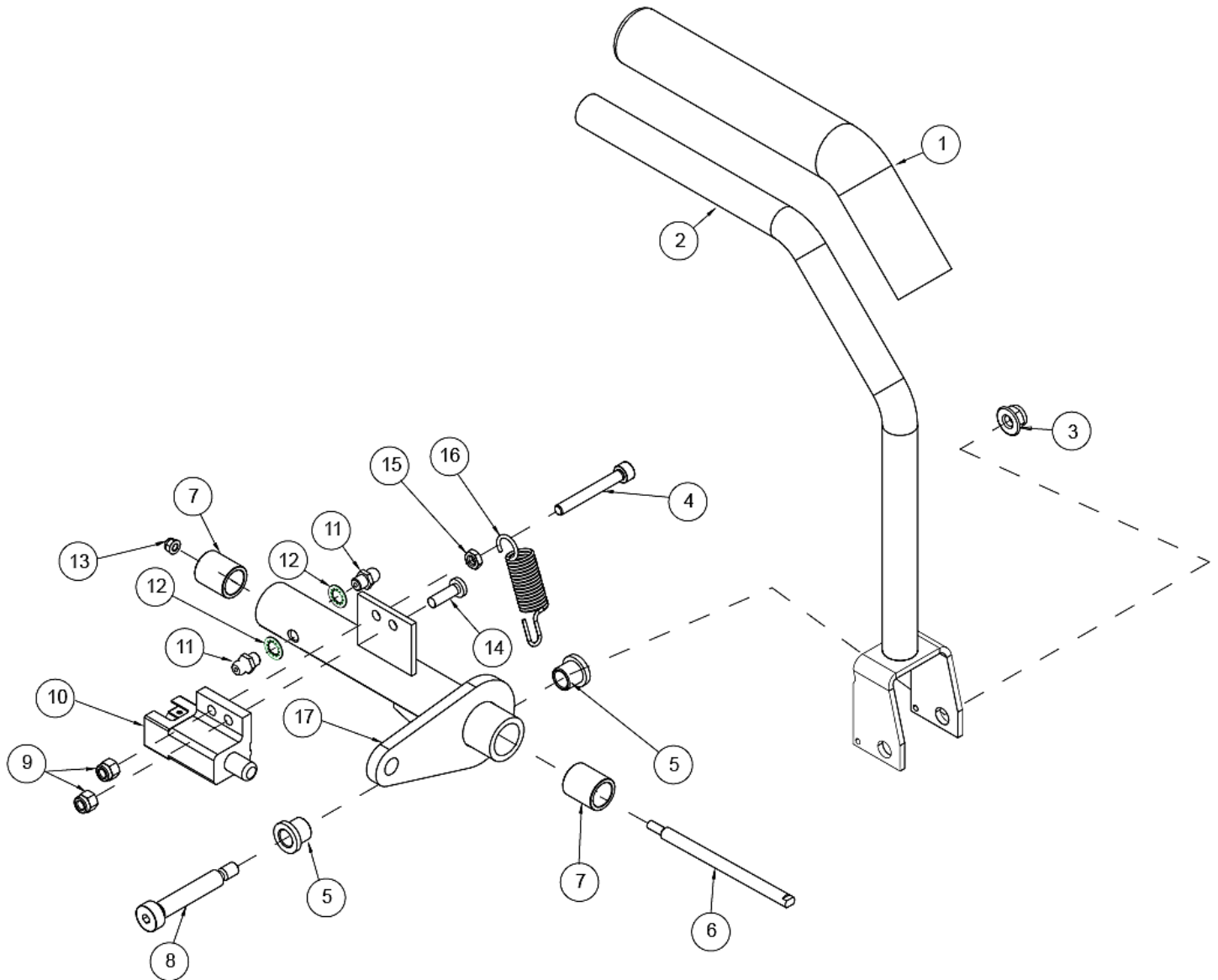
FRONT FRAME



FRONT FRAME

ITEM	PART NO.	DESCRIPTION
1	8303	DECAL, CAUTION, GUARDING SM
2	105502	WASHER, SPRING DISC 1/2
3	363232	ENCORE LOGO
4	453369	DECAL, RAGE
5	B96-10	WASHER, FLAT LARGE M10
6	462051	WLD, COVER MT FRONT
7	462061	ASM, FRONT FRAME
8	462067	WLD, SPRING YOKE
9	462084	ASM, COVER MT REAR
10	543471	DECAL, ENCORE 21"
11	5002020	CAP, DUST
12	B6187-10	FLANGED TOPLOCK M10
13	453550-2	PLATE, LEVER PIVOT
14	462096	ASM, EN FRAME COVER W/DECALS
15	B5783-816	SCREW, HH TAP M8x16
16	B5783-820	SCREW, HH TAP M8x20
17	B5783-1225	SCREW, HH TAP M12 X 25
18	B5783-1235	SCREW, HH TAP M12x35
19	B5783-1245	SCREW, HH TAP M12 X 45
20	B5787-825	SCREW, HH FLANGE M8x25
21	B6183-8	NUT, FLANGED NYLOC M8
22	B93-8	LOCKWASHER 8
23	B97.1-8	WASHER 8
24	B6182-16	NYLOC NUT M16
25	5002091	WASHER, SPRING 16
26	B297-32922	BEARING 329/22
27	453347	COUNTERWEIGHT
28	B9877.1-28407	GREASE SEAL 28X40X7
29	462062-2	WLD, CASTER FORK
30	B1152-8	GREASE FITTING 8MM
31	B801-1080	CARRIAGE BOLT M10X80

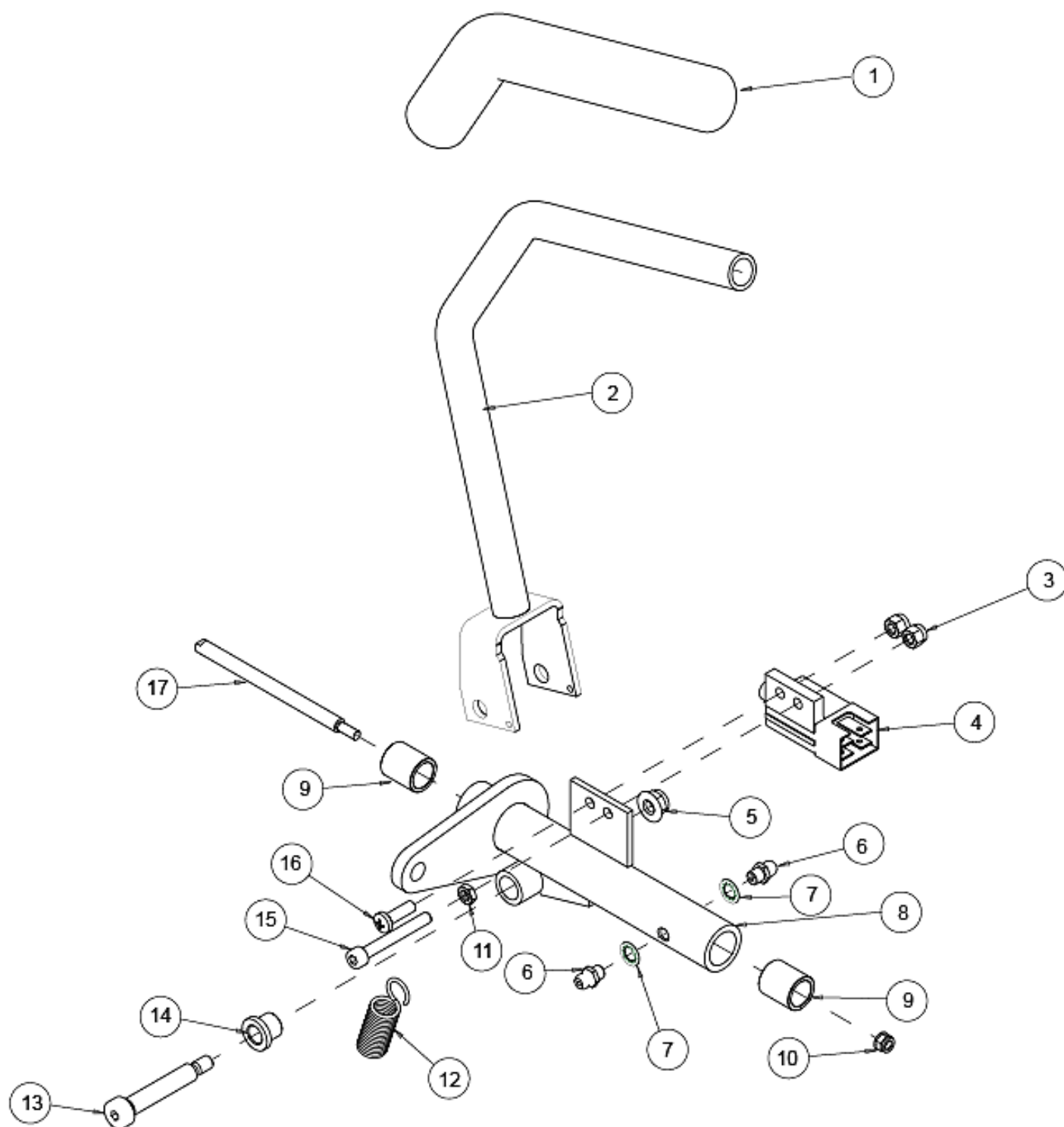
CONTROL ASSEMBLY LH



CONTROL ASSEMBLY LH

ITEM	PART NO.	DESCRIPTION
1	453238	GRIP
2	452081	HANDLE W/GRIP
3	B6187-6	FLANGED TOPLOCK M6
4	B70-540	SCREW M5X40
5	2806010	NYLON BUSHING
6	453237	PIN, CONTROL PIVOT
7	B2685-121618	OILITE BRONZE BEARING 12X16X18
8	B5281-840	SHOULDER BOLT
9	B6182-5	NUT, NYLOC M5
10	523034	PARK SWITCH
11	B1152-6	GREASE FITTING M6
12	B861.1-6	INT. TOOTH LOCKWASHER 6
13	B6187-8	FLANGED TOPLOCK M8
14	B823-516	SCREW M5 X 16
15	B6172-5	NUT, JAM M5
16	363155	OPC SPRING
17	452080	WLD, CONTROL W/ZERK, LH

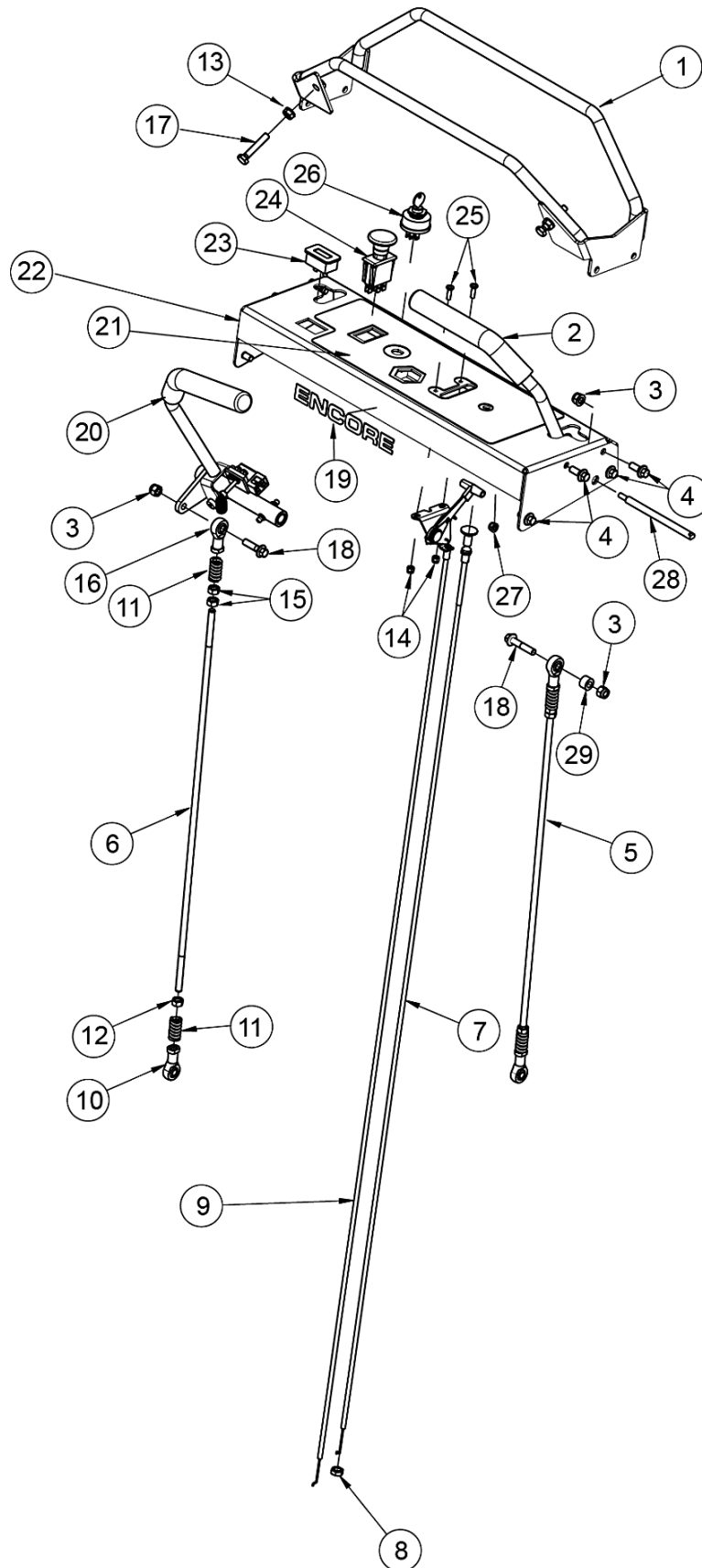
CONTROL ASSEMBLY RH



CONTROL ASSEMBLY R.H.

ITEM	PART NO.	DESCRIPTION
1	453238	GRIP
2	452081	HANDLE W/GRIP
3	B6182-5	NUT, NYLOC M5
4	523034	PARK SWITCH
5	B6187-6	FLANGED TOPLOCK M6
6	B1152-6	GREASE FITTING M6
7	B861.1-6	INT TOOTH LOCKWASHER 6
8	452079	WLD, CONTROL W/ZERK, RH
9	B2685-121618	OILITE BRONZE BEARING 12 X 16 X 18
10	B6187-8	FLANGED TOPLOCK M8
11	B6172-5	NUT, JAM M5
12	363155	OPC SPRING
13	B5281-840	SHOULDER BOLT
14	2806010	NYLON BUSHING
15	B70-540	SCREW M5 X 40
16	B823-516	SCREW M5 X 16
17	453237	PIN, CONTROL PIVOT

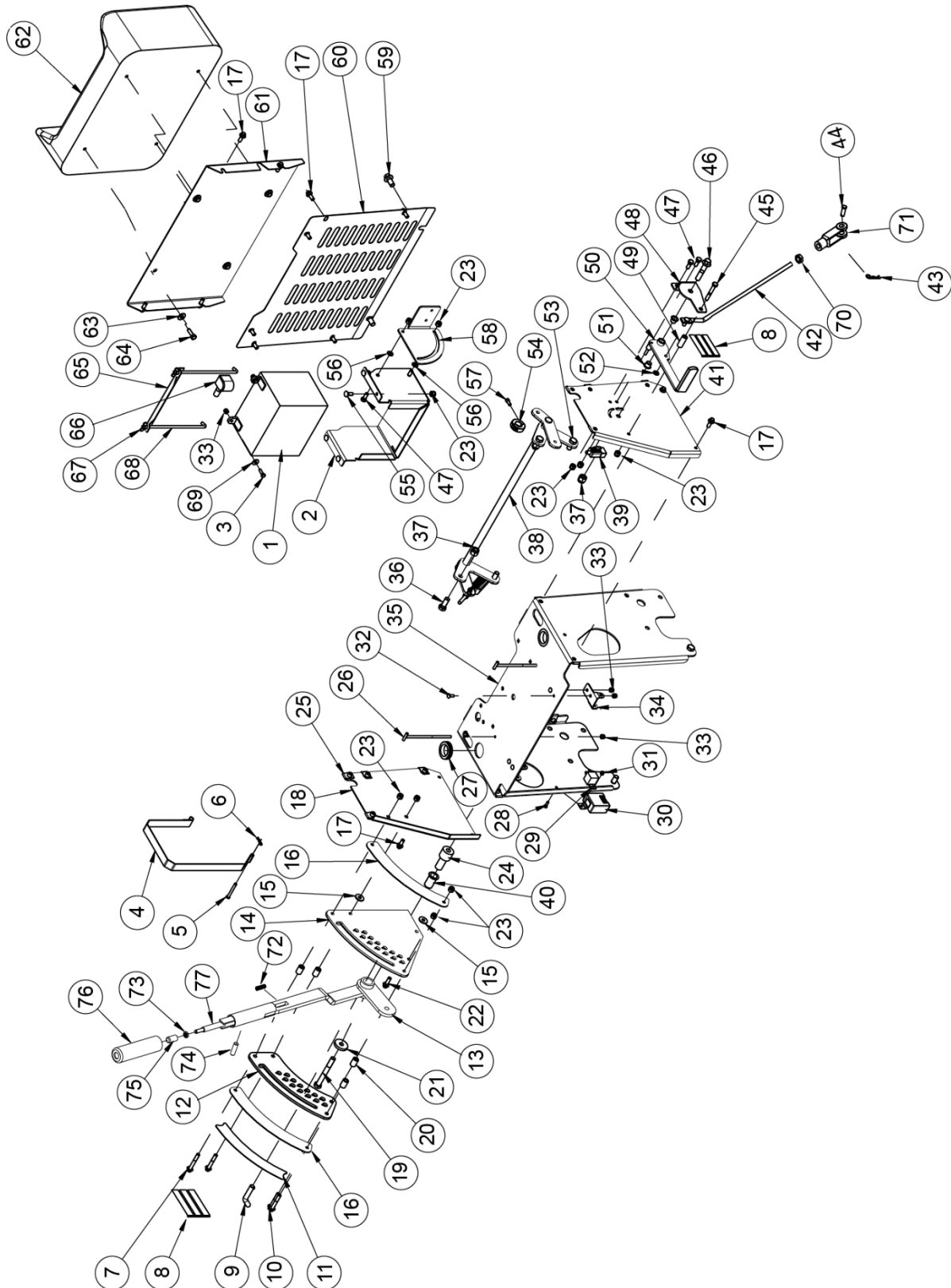
UPPER HANDLE ASSEMBLY



UPPER HANDLE ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	452115-2	REFERENCE BAR WLD – RED
2	452083	ASM, CONTROL LH SEE PG 12 FOR DETAIL
3	B6182-8	NUT, NYLOC M8
4	B5787-816	SCREW, HH FLANGE M8 X 16
5	452075	ASM, CONTROL ROD
6	453229	ROD, CONTROL
7	423153	CHOKE CABLE
8	109008	3/8-24 WHIZLOCK NUT
9	363352	THROTTLE CONTROL – CONSOLE
10	5205017	ROD END, SPHERICAL M8 LH SILBJK8S
11	5205003	SPRING, COMPRESSION
12	B6171-8L	NUT, M8 X 1 (LH)
13	B6177-8	NUT M8
14	B6182-5	NUT, NYLOC M5
15	B6171-8	NUT M8
16	5205016	ROD END, SPHERICAL M8 RH SIBJK8S
17	B5783-845	BOLT M8 X 45
18	B5787-840	SCREW, HH FLANGE M8 X 40
19	363243	SMALL ENCORE LABEL
20	452082	ASM, CONTROL RH SEE PG 14 FOR DETAIL
21	463103	CONSOLE DECAL
22	462081	ASM, CONSOLE
23	453417	HOURLMETER, MAG SENSING
24	523031	PTO SWITCH
25	B823-516	SCREW M5 X 16
26	423027	IGNITION SWITCH
NOT SHOWN	423413	KEY, COVERED IGNITION
NOT SHOWN	423414	NUT, 5/8-32 NYLON
NOT SHOWN	423415	WASHER, INTERNAL TOOTH LOCK
NOT SHOWN	423416	BEZEL, 5/8 NUT
27	B6187-8	FLANGED TOPLOCK M8
28	453237	PIN, CONTROL PIVOT
29	543316	SPACER

UPPER FRAME GROUP



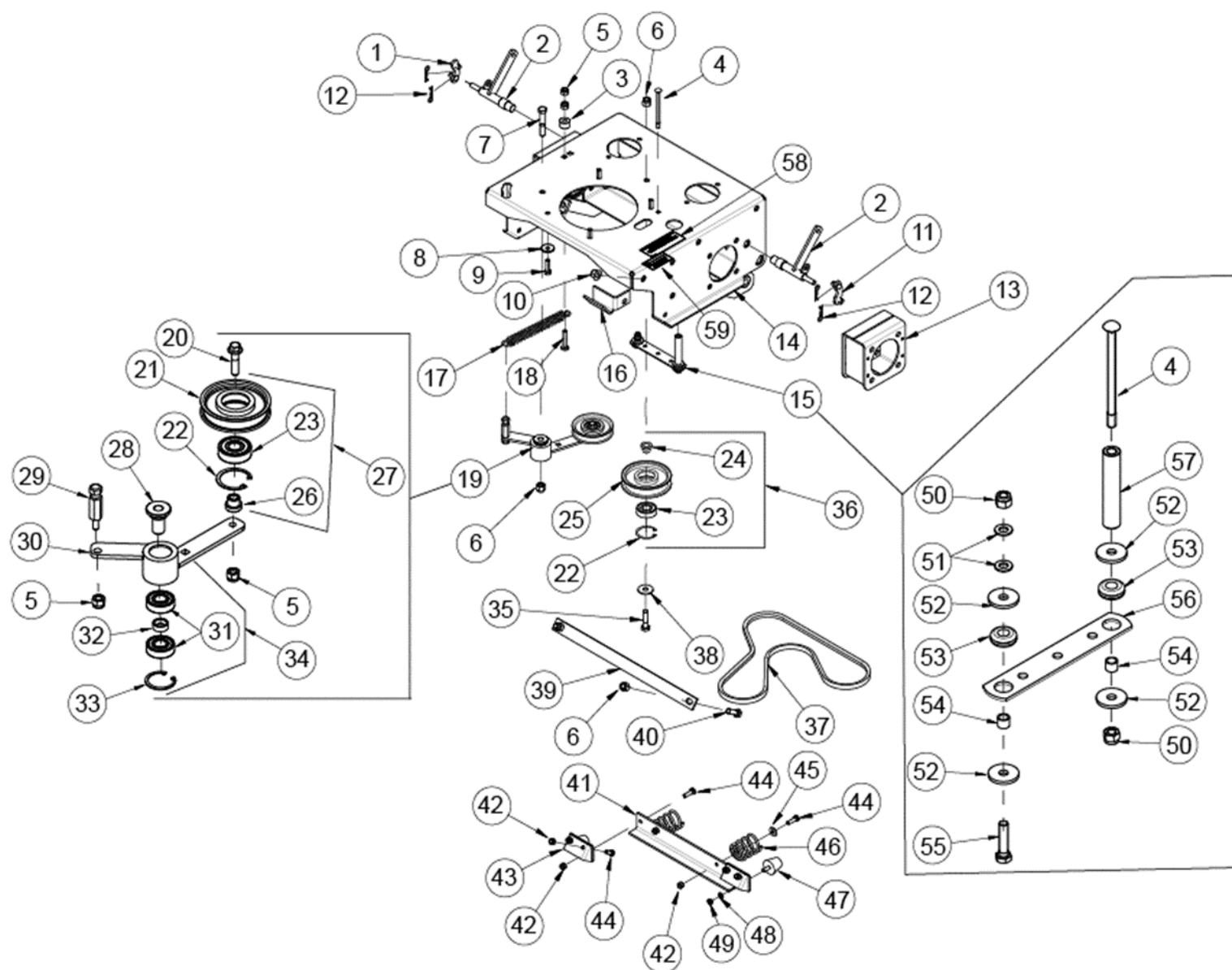
UPPER FRAME GROUP

ITEM	PART NO.	DESCRIPTION
1	FOR REFERENCE ONLY	BATTERY 12V
2	453272-1	BATTERY TRAY, PTD
3	B5783-620	SCREW, HH TAP M6x20
4	4805010	FUEL TANK MOUNTING STRAP ASM
5	4805003	AXIS PIN
6	XSZ56-1-17	HAIR PIN
7	B5787-855	SCREW, HH FLANGED M8 X 55
8	363265	SMALL ENCORE LOGO
9	543207	PIN, HOC
10	B5787-850	HEX FLANGE HD BOLT M8X50
11	463453	DECAL, HEIGHT ADJUST
12	463452-2	PLATE, OUTER HEIGHT ADJUST – RED
13	462073-2	WLD, HEIGHT ADJUST ARM
14	463227-2	PLATE, HEIGHT ADJUST – RED
15	B96-8	WASHER 8
16	463229-2	STRAP, HEIGHT ADJUST – RED
17	B5787-820	SCREW, HH FLANGE M8 X 20
18	463045-2	SIDE, UPPER HANDLE, RH
19	B5782-12100	SCREW, HH M12 X 100
20	5202022	BUSHING
21	423068	CLUTCH WASHER
22	B5787-825	SCREW, HH FLANGE M8 X 25
23	B6182-8	NUT, NYLOC M8
24	463332	PIVOT, LIFT LEVER
25	109045	CLIP, NUT
26	452131	WLD, T-BOLT
27	453382	GROMMET, RUBBER 1-5/16" I.D.
28	B823-516	SCREW, M5 X 16
29	583351	ELECTRIC LIFT RELAY
30	453416	MODULE, SAFETY
31	B6182-5	NUT, NYLOC M5
32	B801-616	BOLT, CARRIAGE SN M6 X 16
33	B6182-6	NUT, NYLOC M6
34	453388-2	BRACKET, TANK BAND – RED
35	463072-2	FRAME, LOWER HANDLE
36	B5783-1230	BOLT, M12 X 30
37	B6182-12	NUT, NYLOC M12
38	462083	WLD, BRAKE SHAFT
39	463337	SWITCH, PARK LEVER
40	523111	3/4 FLANGE BUSHING
41	463046-2	SIDE, UPPER HANDLE, LH
42	464045	GRP, BRAKE ROD
43	363165	#3 ISSCO HAIRPIN COTTER
44	363196	LARGE CLEVIS PIN
45	B5782-855	HEX HD BOLT M8 X 55
46	B5787-1260	SCREW, HH FLANGE M12 X 60

UPPER FRAME GROUP

ITEM	PART NO.	DESCRIPTION
47	B5783-820	SCREW, HH TAP M8 X 20
48	463077-2	MT. PARK BRAKE LEVER
49	453404	SPACER, LEVER MOUNT
50	462055	ASM, PARK LEVER W/GRIP
51	543154	BUSHING, MOTION CONTROL
52	153045	5/16 PUSH NUT
53	B5783-1225	SCREW, HH TAP M12 X 25
54	523138	3/4" CLAMP COLLAR
55	B801-820	BOLT, CARRIAGE SN M8 X 20
56	B97.1-8	WASHER 8
57	B70-612	SCREW M6 X 12
58	463070	MT, OIL FILTER
59	B5787-1225	SCREW, HH FLANGE M12 X 25
60	453274-1	COVER
61	453276-1	COVER, UPPER, PTD
62	453380	CUSHION, ENCORE
63	105258	5/16 STD FLAT WASHER
64	100273	5/16-18 X 1 HHCS
65	453419-1	BATTERY HOLD DOWN – BLACK
66	343134	BATTERY BOOT
67	109012	1/4 WING NUT
68	423172	BATTERY HOLD DOWN ROD – PLATED
69	B96-6	WASHER, FLAT LARGE M6
70	104754	3/8-24 HEX JAM NUT
71	363192	LARGE YOKE
72	5202034	COMPRESSING SPRING
73	B6172-8	NUT, THIN HEX M8
74	5202030	ROLL PIN
75	5202033	CAP, TRIGGER
76	5202032	HANDLE GRIP
77	5202040	HEIGHT ADJUST TRIGGER WLD

ENGINE DECK



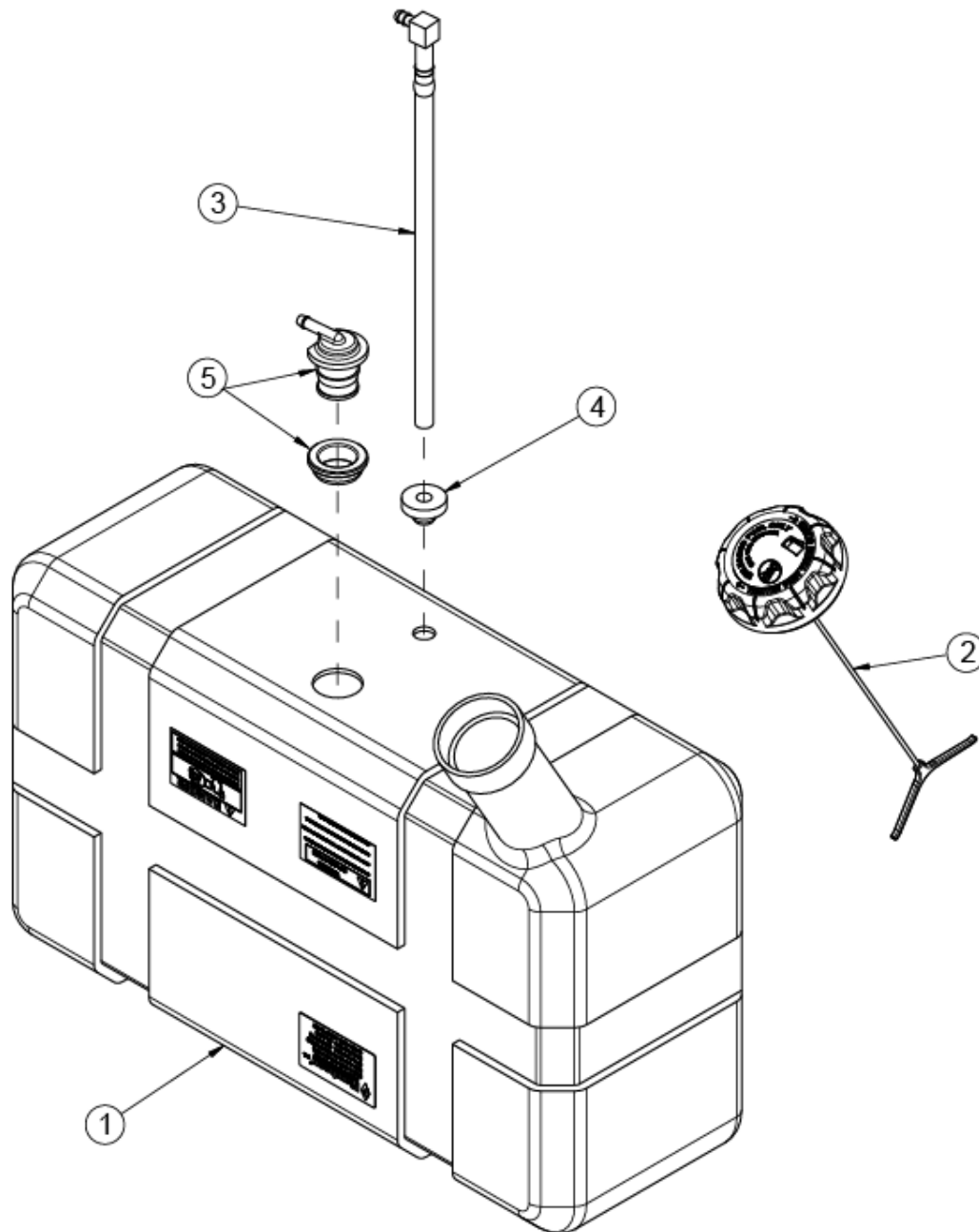
ENGINE DECK

ITEM	PART NO.	DESCRIPTION
1	462102	WLD, RH CAM LINK
2	462101	WLD, BRAKE CAM
3	823309	FRAME SPACER - PLT
4	B801-8110	BOLT, CARRIAGE SN M8 X 110
5	B6182-10	NUT, NYLOC M10
6	B6182-12	NUT, NYLOC M12
7	B5782-1270	SCREW, HH M12x70
8	753027	SPRING DISC WASHER
9	100293	3/8-16 X 1-1/4 HHCS
10	B6183-12	NUT, NYLOC FLANGE M12
11	462100	WLD, LH CAM LINK
12	363165	#3 ISSCO HAIRPIN COTTER (#2)
13	452026	MOTOR EXTENSION
14	462041-2	WLD, ENGINE BASE
15	462099	ASM, SO CLUTCH STOP
16	463451-2	STOP, IDLER ARM
17	4806004	IDLER SPRING
18	B801-1050	BOLT, CARRIAGE SN M10x50
19	452110	ASM, PUMP IDLER
20	B5787-1040	SCREW, HH FLANGE M10X40
21	5002175	TENSION PULLEY
22	B893.2-47	SNAP RING 47
23	B276-6303RS	BEARING 6303-2RS
24	543167	SPACER, STEPPED
25	462107	WLD, PUMP STATIONARY IDLER PULLEY
26	523328-1	SPACER, PULLEY
27	462106	ASM, PUMP IDLER PULLEY W/BEARING
28	453313	BUSHING, STEPPED
29	543101	ANCHOR, SPRING 1.58
30	452099	WLD, IDLER, PUMP
31	B276-6203RS	BEARING 6203-2RS
32	5201077	BUSHING
33	B893.1-40	SNAP RING 40
34	452100	ARM, IDLER W/BEARINGS
35	B5782-1245	SCREW, HH M12 X 45
36	462108	ASM, PUMP STATIONARY IDLER PULLEY W/BEARING
37	453311	BELT, PUMP
38	B96-12	WASHER, FLAT LARGE M12
39	463226	STRAP, MOTOR MT
40	B5783-1235	SCREW, HH TAP M12x35
41	462104	ASM, FOOT SUSPENSION BRACKET
42	104256	5/16-18 HEX NYLOC NUT
43	452117-2	WLD, BUMPER MOUNT, PTD

ENGINE DECK

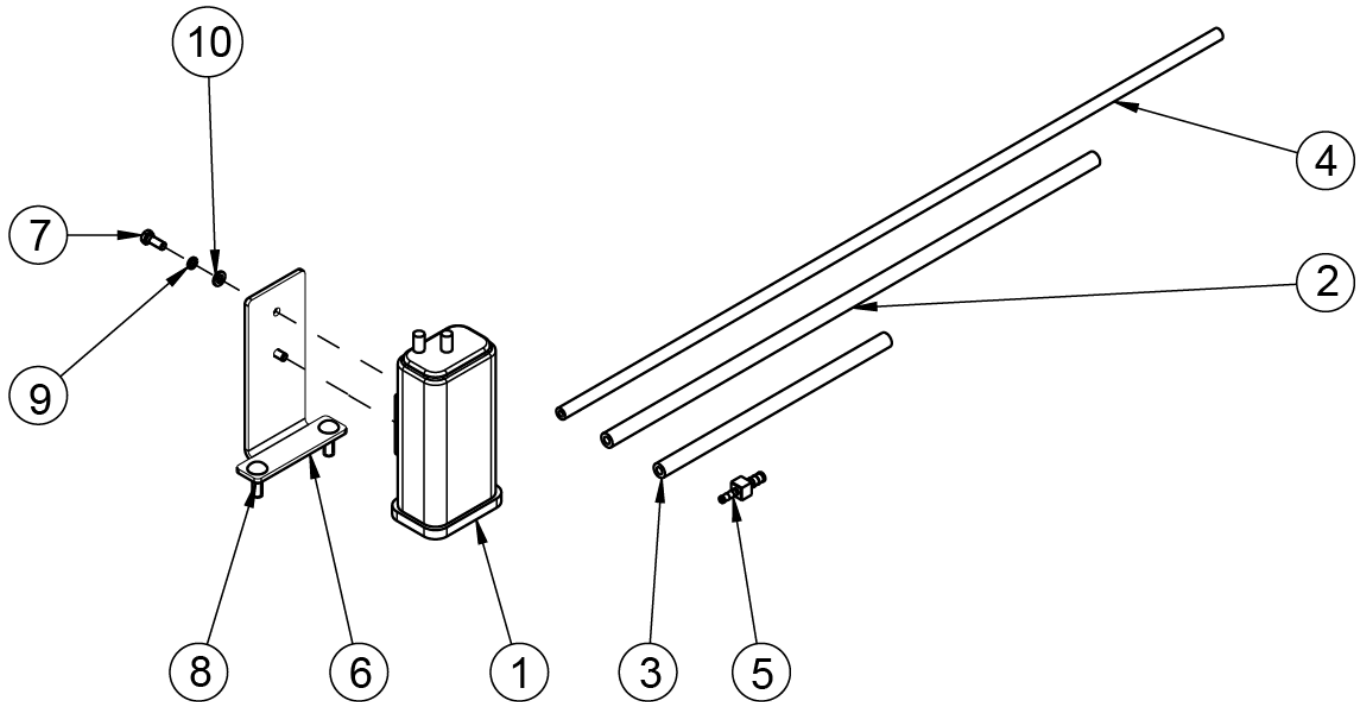
ITEM	PART NO.	DESCRIPTION
44	100273	5/16-18 X 1 HHCS
45	105258	5/16 STD FLAT WASHER
46	523278	SEAT SPRING
47	623239	BUMPER
48	105005	5/16 LOCKWASHER-HEAVY
49	104752	5/16-24 HEX JAM NUT
50	B6182-8	NUT, NYLOC M8
51	B97.1-8	WASHER 8
52	5203408	WASHER
53	5203410	RUBBER RING 17
54	5203409	SPACER / BUSHING
55	B5783-835	BOLT M8X35
56	5203411	CLUTCH STOP STRAP
57	463121	TUBE, SO CLUTCH STOP
58	FOR REFERENCE ONLY	EPA LABEL
59	FOR REFERENCE ONLY	SERIAL PLATE

FUEL TANK ASSEMBLY



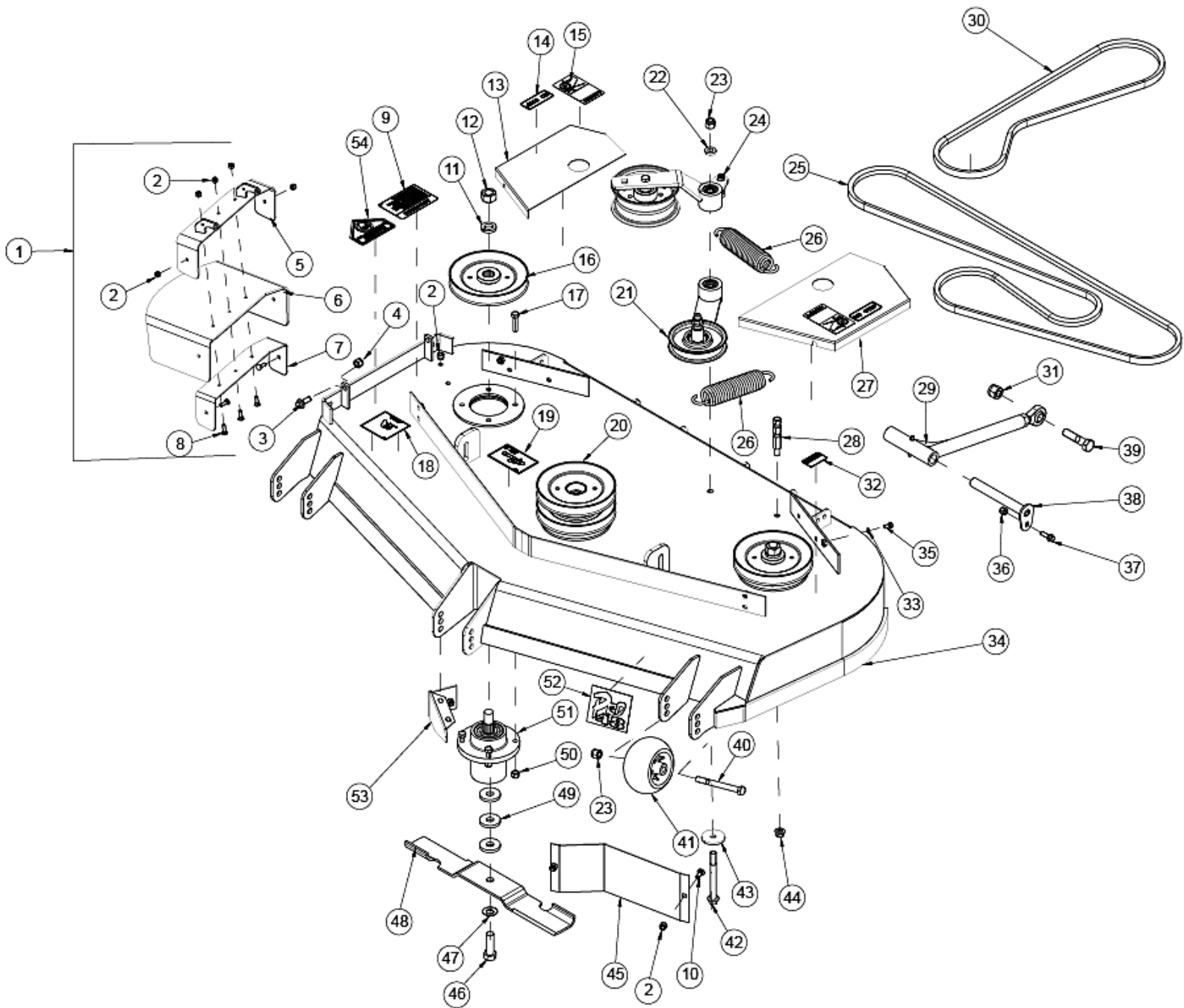
ITEM	PART NO.	DESCRIPTION
1	453362	FUEL TANK COMPLETE
2	3307032	GAS CAP, EPA W/TETHER
3	543306	FITTING, 90° FUEL W/TUBE 10"
4	533125	VALVE GROMMET – VITON
5	543283	ASM, FUEL VENT W/GROMMET

CARBON CANISTER ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	363423	CARBON CANISTER 382 CC
2	533085	FUEL LINE 21-1/2" LONG (.25")
3	623410	1/4" FUEL LINE – 10"
4	623418	3/16" FUEL LINE DSL – 29"
5	5000130	REDUCER, HOSE 3/16 – 1/4
6	463122-1	BRKT, CARBON CANISTER
7	B5783-616	SCREW, HH TAP M6 X 16
8	B801-825	BOLT, CARRIAGE SN N8 X 25
9	B93-6	WASHER 6
10	B97.1-6	WASHER 6

48" DECK ASSEMBLY



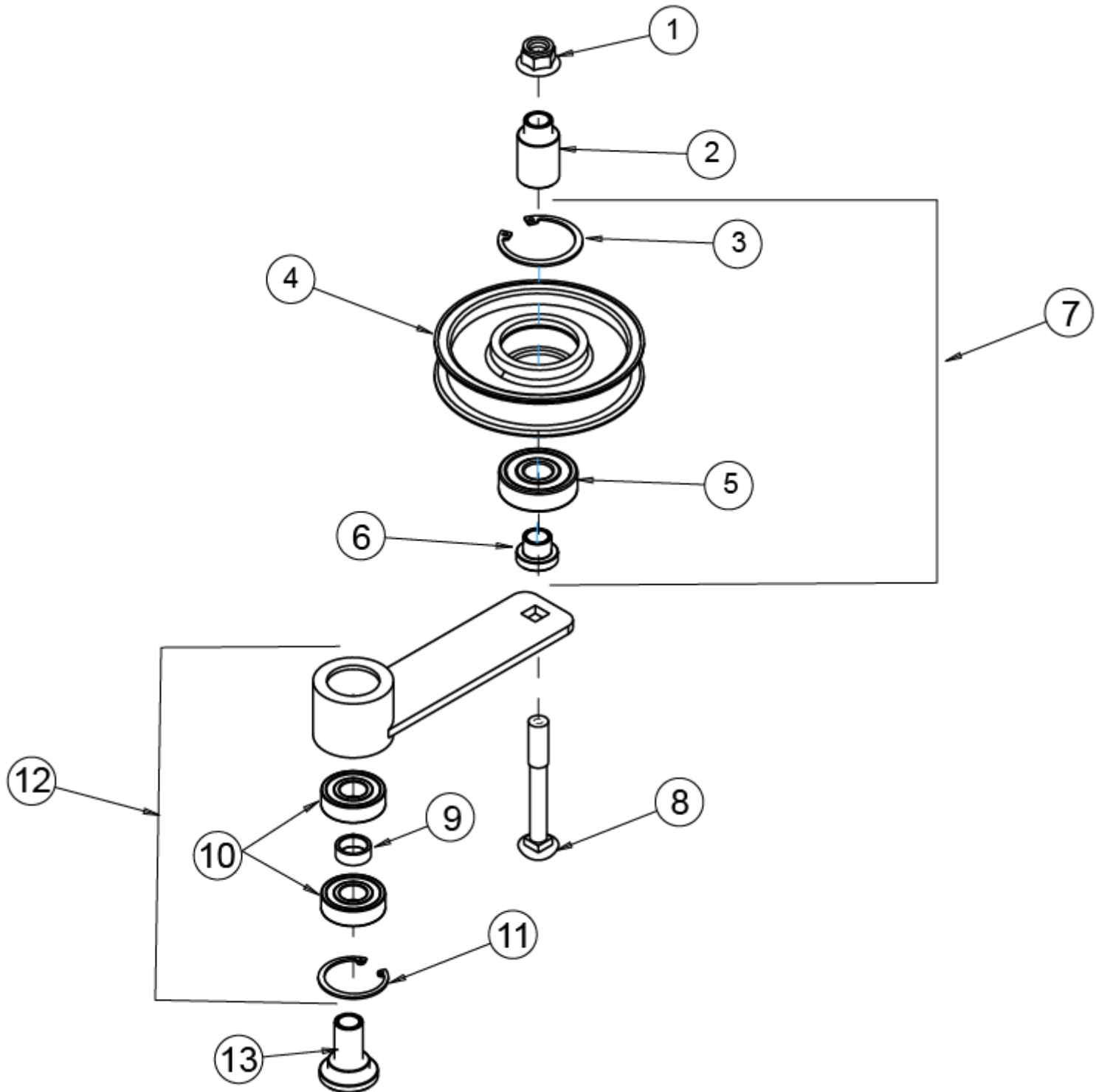
48" DECK ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	4801050	DISCHARGE CHUTE ASM, COMPLETE
2	B6182-8	NUT, NYLOC M8
3	B5787-1025	SCREW, HH FLANGE M10 X 25
4	B6182-10	NUT, NYLOC M10
5	4801060	FIXED BRACKET
6	4801052	DISCHARGE CHUTE
7	4801051	BACKING PLATE
8	B12-825	SQUARE BOLT M8 X 25
9	8307	DECAL, DISCHARGE WARNING
10	B801-820	BOLT, CARRIAGE SN M8 X 20
11	105010	3/4 LOCKWASHER
12	104511	3/4-16 UNF REG HEX NUT
13	462088	ASM, 48" EN RH BELT SHIELD W/DECALS
14	8304	DECAL, NO STEP
15	8008	DECAL, CAUTION, GUARDING LG
16	452073	PULLEY, DECK
17	100294	3/8-16 X 1-1/2 HHCS
18	543392	DECAL, ANTI-SCALP ROLLER
19	463136	DECAL, SO BELT ROUTING
20	462080	PULLEY, DOUBLE
21	462076	ASM, 48 IDLER ARM - DETAIL ON PG 30
22	453220	SPACER
23	B6182-12	NUT, NYLOC M12
24	462113	ASM, IDLER ARM - DETAIL ON PG 35
25	463339	BELT, 48", DECK BLADE
26	5201002	SPRING, EXTENSION
27	462092	ASM, EN 48 LH BELT SHIELD W/DECALS
28	453228	ANCHOR, SPRING
29	542025	ASM, DECK STRUT
30	463456	BELT, 48 DECK DR
31	B6182-16	NYLOC NUT M16
32	8303	DECAL, CAUTION, GUARDING SM
33	B97.1-8	WASHER 8
34	462085	ASM, 48 DECK W/DECAL
35	B5783-816	SCREW, HH TAP M8 X 16
36	B6183-8	NUT, FLANGED NYLOC M8
37	B5787-825	SCREW, HH FLANGE M8 X 25
38	5201055	AXLE PIN WELDMENT
39	B5782-1665	SCREW, HH M16 X 65
40	B5782-12120	SCREW, HH M12 X 120
41	543225	ROLLER, ANTI SCALP
42	B5787-12120	SCREW, HH FLANGE M12 X 120
43	453219	WASHER, LARGE

48" DECK ASSEMBLY

ITEM	PART NO.	DESCRIPTION
44	B6183-10	NUT, NYLOC FLANGE M10
45	543216-2	BAFFLE, BIRDWING 48, RED
46	100347	5/8-11 X 2 HHCS
47	583108	5/8 SPRING DISC WASHER
48	483103	BLADE, STAND-ON 48
	483049	16.25 MULCHER (WAVY)
49	363382	BLADE SPACER
50	104257	3/8-16 HEX NYLOC NUT
51	583106	BLADE SPINDLE ASM DETAIL ON PG 39
52	483075	PRO-48 DECAL
53	543212-2	BAFFLE, DOGLEG 48, RED
54	363023	DANGER DECAL, HANDS AND FEET

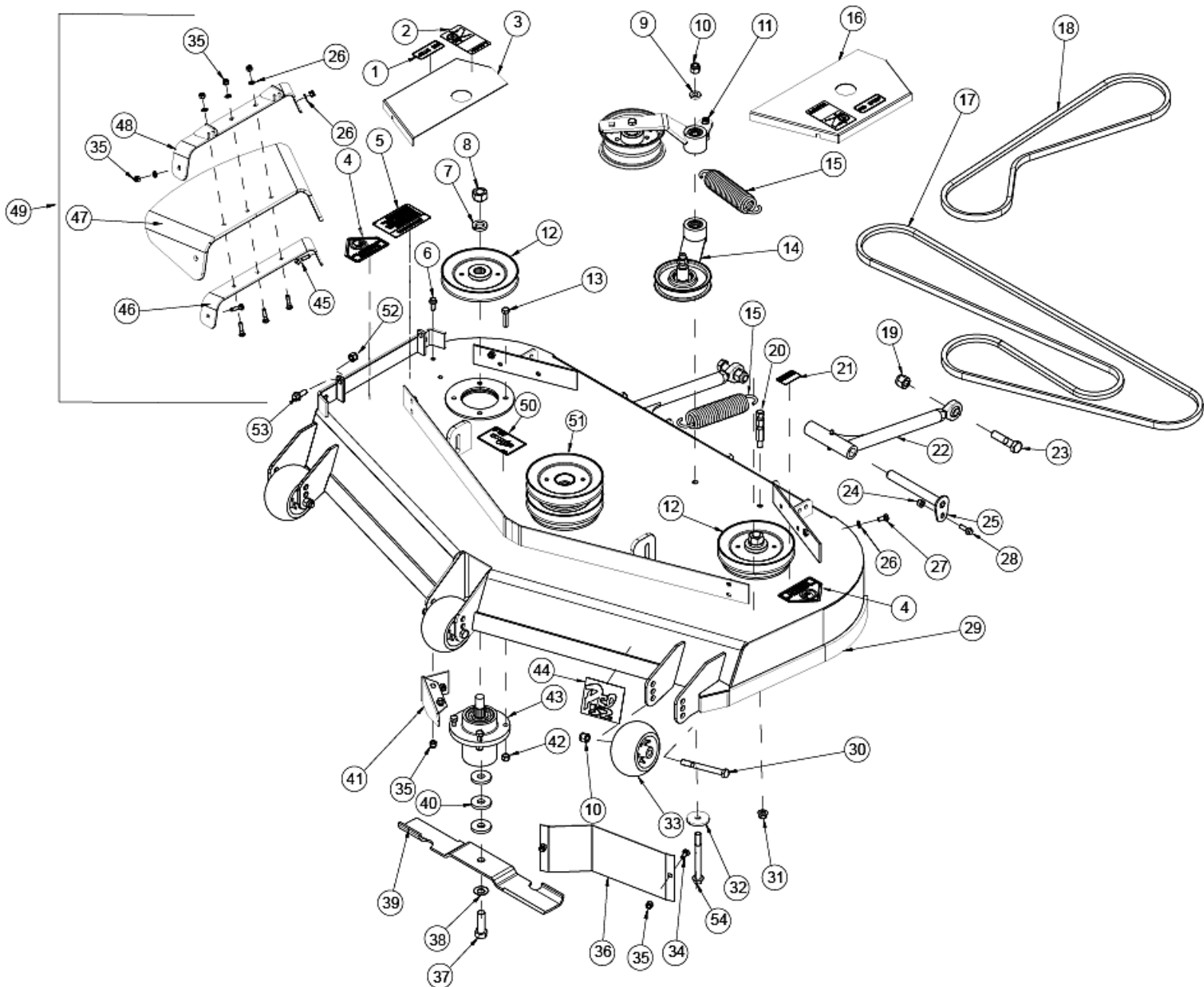
48" LOWER DECK IDLER ASSEMBLY



48" LOWER DECK IDLER ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	B6183-12	NUT, NYLOC FLANGE M12
2	453364	SPACER, STEPPED
3	B893.2-47	SNAP RING 47
4	3302056	IDLER PULLEY
5	B276-6303RS	BEARING 6303-2RS
6	543167	SPACER, STEPPED
7	452062	ASM, IDLER PULLEY
8	B801-1290	BOLT, CARRIAGE M12 X 90
9	5201077	BUSHING
10	B276-6203RS	BEARING 6203-2RS
11	B893.1-40	SNAP RING 40
12	462075	ASM, 48" IDLER ARM W/BEARING
13	453313	BUSHING, STEPPED

52" DECK ASSEMBLY



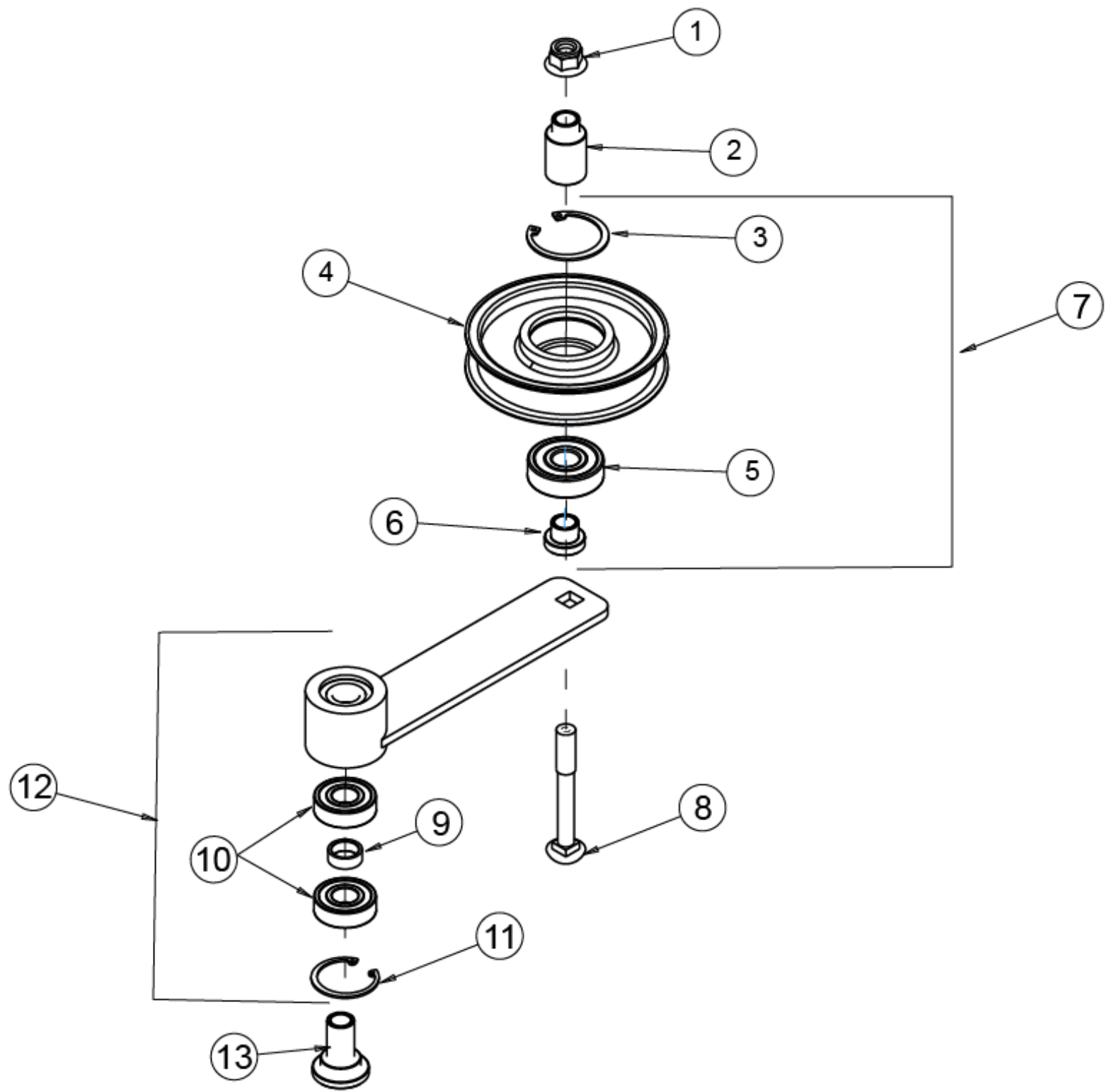
52" DECK ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	8304	DECAL, NO STEP
2	8008	DECAL, CAUTION, GUARDING LG
3	462090	ASM, EN 52 RH BELT SHIELD W/DECALS
4	363023	DANGER DECAL, HANDS AND FEET
5	8307	DECAL, DISCHARGE WARNING
6	B5787-820	SCREW, HH FLANGE M8 X 20
7	105010	3/4 LOCKWASHER
8	104511	3/4-16 UNF REG HEX NUT
9	453220	SPACER
10	B6182-12	NUT, NYLOC M12
11	462069	ASM, IDLER ARM DETAIL ON PG 37
12	452073	PULLEY, DECK
13	100294	3/8-16 X 1-1/2 HHCS
14	452064	ASM, IDLER ARM DETAIL ON PG 35
15	5201002	SPRING, EXTENSION
16	462094	ASM, EN 52 LH BELT SHIELD W/DECALS
17	453215	BELT, SERPENTING
18	463455	BELT, 52 DECK DR
19	B6182-16	NYLOC NUT M16
20	453228	ANCHOR, SPRING
21	8303	DECAL, CAUTION, GUARDING SM
22	542025	ASM, DECK STRUT
23	B5782-1665	SCREW, HH M16 X 65
24	B6183-8	NUT, FLANGED NYLOC M8
25	5201055	AXLE PIN WELDMENT
26	B97.1-8	WASHER 8
27	B5783-816	SCREW, HH TAP M8 X 16
28	B5787-825	SCREW, HH FLANGE M8 X 52
29	462086	ASM, 52 DECK W/DECAL
30	B5782-12120	SCREW, HH M12 X 120
31	B6183-10	NUT, NYLOC FLANGE M10
32	453219	WASHER, LARGE
33	543225	ROLLER, ANTI SCALP
34	B801-820	BOLT, CARRIAGE SN M8 X 20
35	B6182-8	NUT, NYLOC M8
36	543046-2	BAFFLE, BIRDWING LH, PTD
37	100347	5/8-11 X 2 HHCS
38	583108	5/8 SPRING DISC WASHER
39	823004	18" HI LIFT BLADE
	823353	18" MULCHING BLADE
40	363382	BLADE SPACER
41	452119-2	WLD, DISCHARGE BAFFLE, PTD
42	104257	3/8-16 HEX NYLOC NUT
43	583106	BLADE SPINDLE ASM DETAIL ON PG 39

52" DECK ASSEMBLY

ITEM	PART NO.	DESCRIPTION
44	523493	PRO-52 DECAL
45	B12-835	HEX HD BOLT M8 X 35
46	6001052A	INNER BRACKET, DISCHARGE CHUTE
47	6001053	DISCHARGE CHUTE (RUBBER)
48	6001054A	OUTER BRACKET, DISCHARGE CHUTE
49	6001050A	ASM, DISCHARGE CHUTE 52/60
50	463136	DECAL, SO BELT ROUTING
51	452072	PULLEY, DOUBLE
52	B6182-10	NUT, NYLOC M10
53	B5787-1025	SCREW, HH FLANGE M10 X 25
54	B5787-12120	SCREW, HH FLANGE M12 X 120

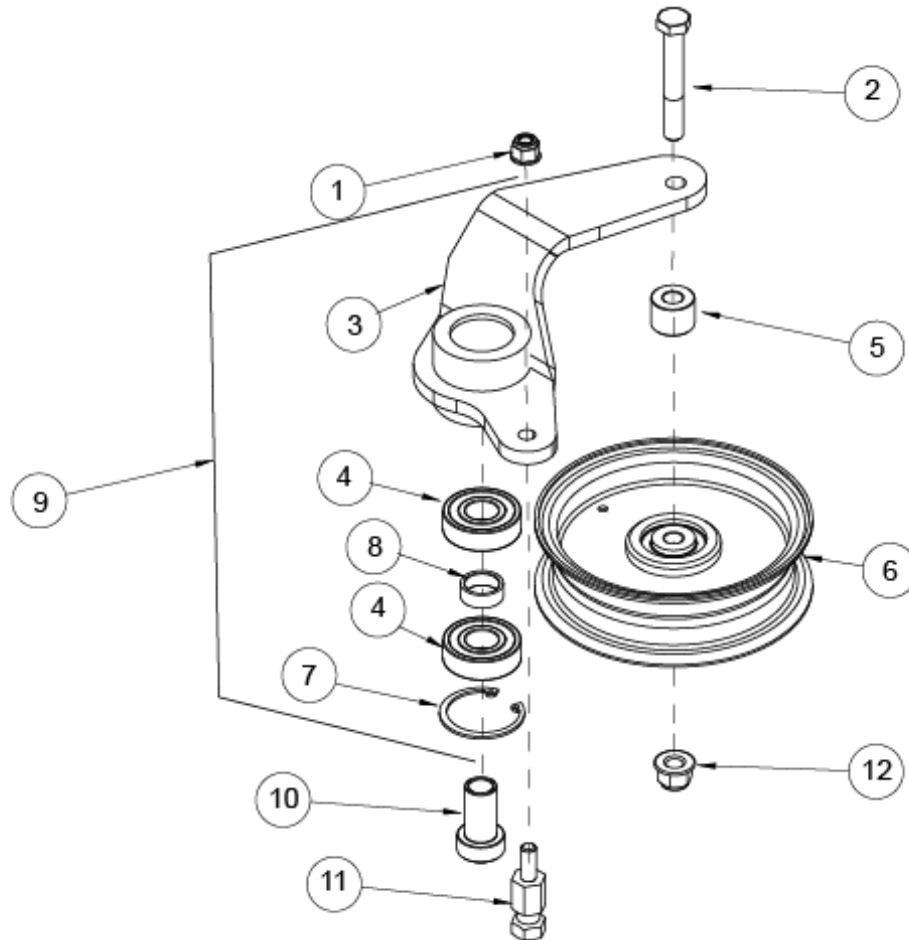
52" LOWER DECK IDLER ASSEMBLY



52" LOWER DECK IDLER ASSEMBLY

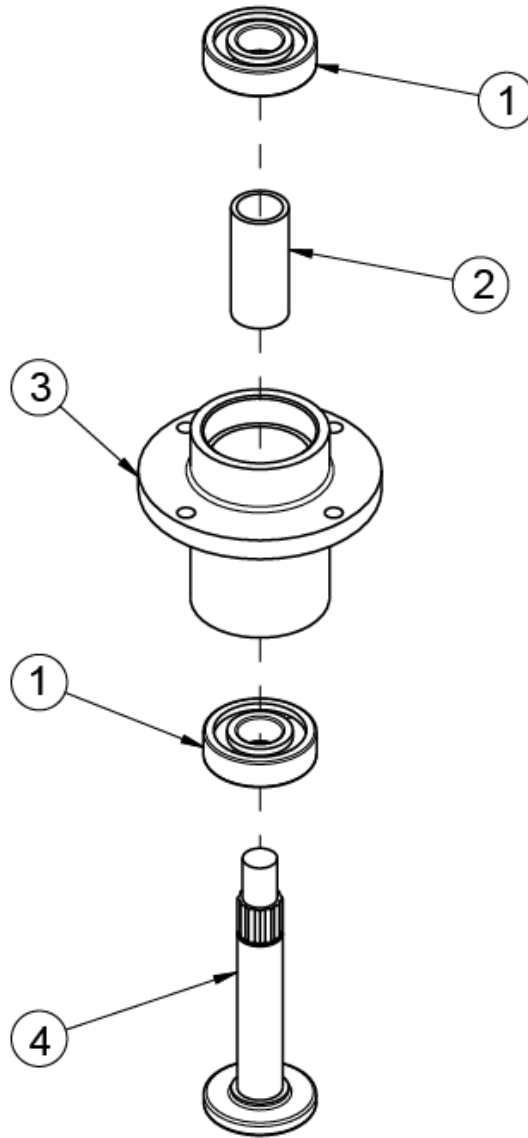
ITEM	PART NO.	DESCRIPTION
1	B6183-12	NUT, NYLOC FLANGE M12
2	453364	SPACER, STEPPED
3	B893.2-47	SNAP RING 47
4	3302056	IDLER PULLEY
5	B276-6303RS	BEARING 6303-2RS
6	543167	SPACER, STEPPED
7	452062	ASM, IDLER PULLEY
8	B801-1290	BOLT, CARRIAGE M12 X 90
9	5201077	BUSHING
10	B276-6203RS	BEARING 6203-2RS
11	B893.1-40	SNAP RING 40
12	452071	ARM, IDLER W/BEARINGS
13	453313	BUSHING, STEPPED

UPPER DECK IDLER ASSEMBLY



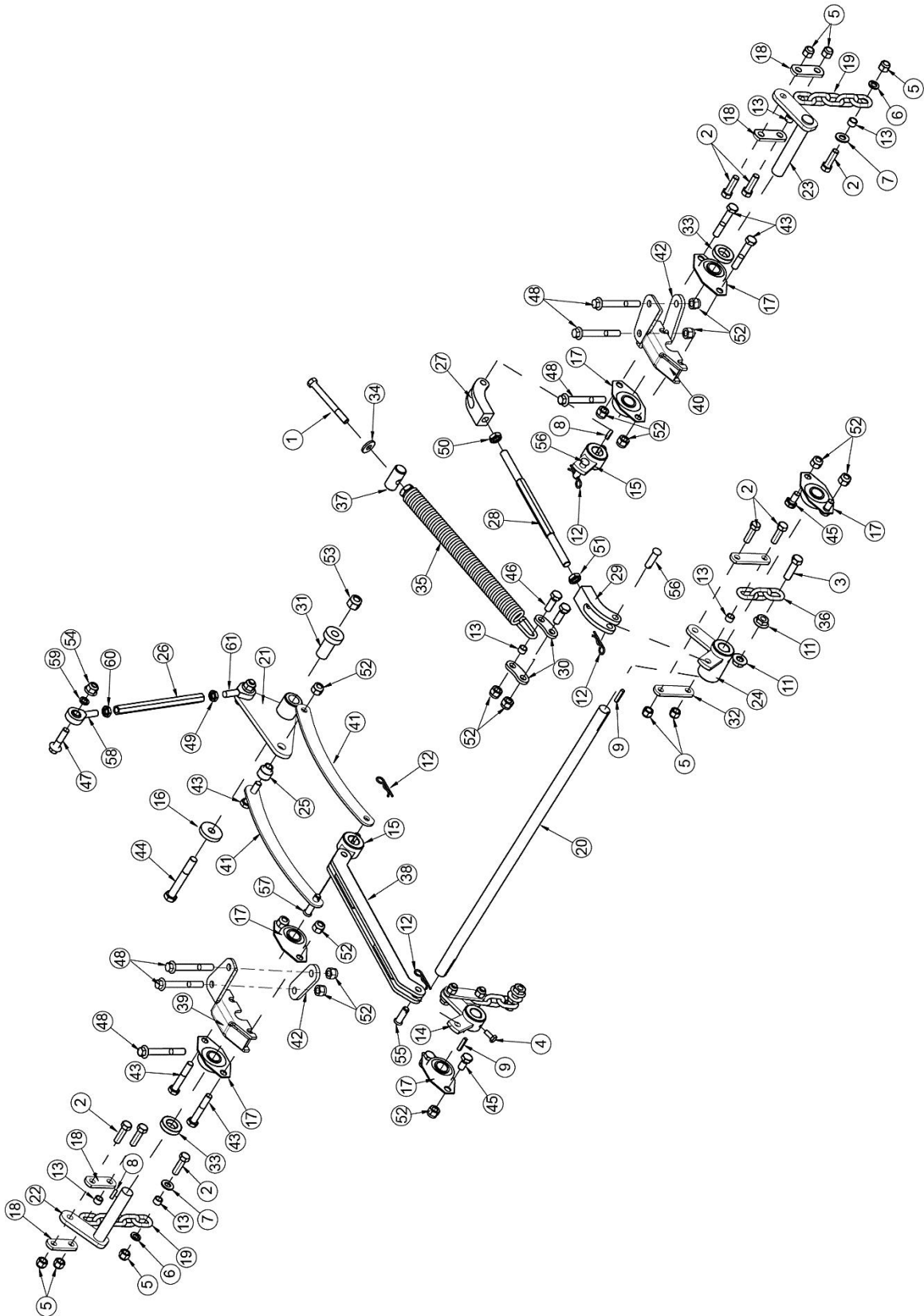
ITEM	PART NO.	DESCRIPTION
1	B6183-8	NUT, FLANGED NYLOC M8
2	B5782-1070	HEX HD BOLT M10X70
3	462115	WLD, TOP IDLER ARM
4	B276-6203RS	BEARING 6203-2RS
5	593439	ENGINE BASE SPACER
6	533114	DECK TENSION IDLER
7	B893.1-40	SNAP RING 40
8	5201077	BUSHING
9	462114	ASM, IDLER ARM W/BEARINGS
10	453213	BUSHING, STEPPED
11	543100	ANCHOR, SPRING .91
12	B6183-10	NUT, NYLOC FLANGE M10

BLADE SPINDLE ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	363350	BEARING – BLADE SPINDLE
2	583113	BEARING SPACER TUBE
3	583111	SPINDLE HOUSING
4	583112	SPINDLE SHAFT

DECK LIFT ASSEMBLY



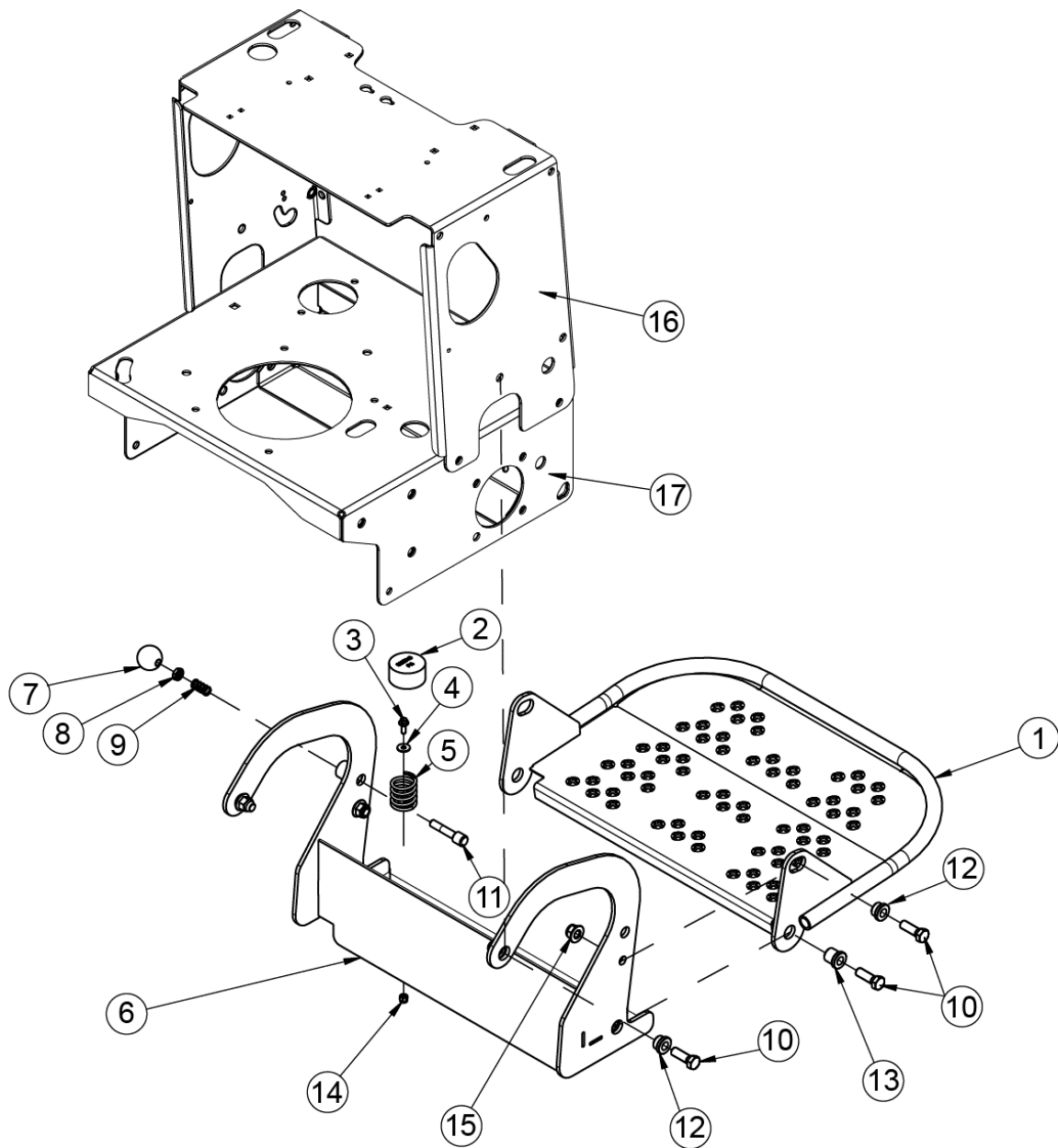
DECK LIFT ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	100031	SCREW, HH TAP 3/8-16 X 3-1/2
2	100293	3/8-16 X 1-1/4 HHCS
3	100311	7/16-14 X 1-1/2 HHCS
4	100504	1/4-28 X 5/8 HHCS
5	104257	3/8-16 HEX NYLOC NUT
6	105006	3/8 LOCKWASHER
7	105259	3/8 SAE FLAT WASHER
8	107009	3/4 X 3/16 WOODRUFF KEY
9	107255	3/16 X 3/16 X 1 MACH KEY
10	109007	3/8-16 WHIZLOCK NUT
11	109027	7/16-14 WHIZLOCK NUT
12	363165	#3 ISSCO HAIRPIN COTTER (#2)
13	363174	EYEBOLT SPACER
14	422043	DECK LIFT CRANK W/LDMT
15	422056	SPRING ASSIST ARM
16	423068	CLUTCH WASHER
17	423140	3/4 I.D. 2 BOLT BEARING
18	423356	LIFT CHAIN LINK - PLTD
19	423359	FRONT CHAIN (5 LINKS)
20	453549	SHAFT, FRONT LIFT
21	462038	ASM, HGT CRANK W/BUSHING
22	462039	WLD, REAR LIFT RH
23	462040	WLD, REAR LIFT LH
24	462060	WLD, SPRING HUB
25	463052	BUSHING, HORZ LINK
26	463053	LINK, CUT HGT VERT
27	463060	CLEVIS, BENT 12MM RH
28	463079	LINK, BENT CLEVIS
29	463082	CLEVIS, BENT 12MM LH
30	463120	LINK, SPRING LIFT
31	463333	PIVOT, LIFT CRANK
32	463338	LINK, FRONT CHAIN
33	463442	SPACER, REAR LIFT
34	463449	SPACER, 1.18 OD X .391 ID X .181
35	622135	SPRING TENSION ASSY.755x1.147x14.71
36	853134	REAR CHAIN - 3 LINKS
37	5206006	BUSHING

DECK LIFT ASSEMBLY

ITEM	PART NO.	DESCRIPTION
38	462058-2	WLD, FIXED CUT HGT LINK - RED
39	462111-2	WLD, RH FRAME BRACE
40	462112-2	WLD, LH FRAME BRACE
41	463051-2	LINK, CUT HGT HORZ - RED
42	463239-2	PLATE, FRAME BRACE
43	B5782-1060	BOLT 10x60
44	B5782-1285	SCREW, HH M12x85
45	B5783-1020	SCREW, HH TAP M10 X 20
46	B5783-1030	HEX HD BOLT M10x30
47	B5787-1040	SCREW, HH FLANGE M10X40
48	B5787-1080	SCREW, FLANGE HEAD M10 X 80
49	B6172-10	NUT, JAM M10
50	B6172-12	NUT, JAM M12
51	B6172-12L	NUT, JAM M12 LH
52	B6182-10	NUT, NYLOC M12
53	B6182-12	NUT, NYLOC FLANGE M10
54	B6183-10	PIN SHAFT B10x30
55	B882-1030	PIN, M10 X 35
56	B882-1035	PIN SHAFT B10x40
57	B882-1040	BEARING, SABJK10C LH
58	B9163-JK10C	SPLIT LOCK WASHER M10
59	B93-10	WLD, RH FRAME BRACE
60	B6172-10L	NUT, JAM M10 LH
61	B9163-JK10CL	BEARING, SABJK10C LH

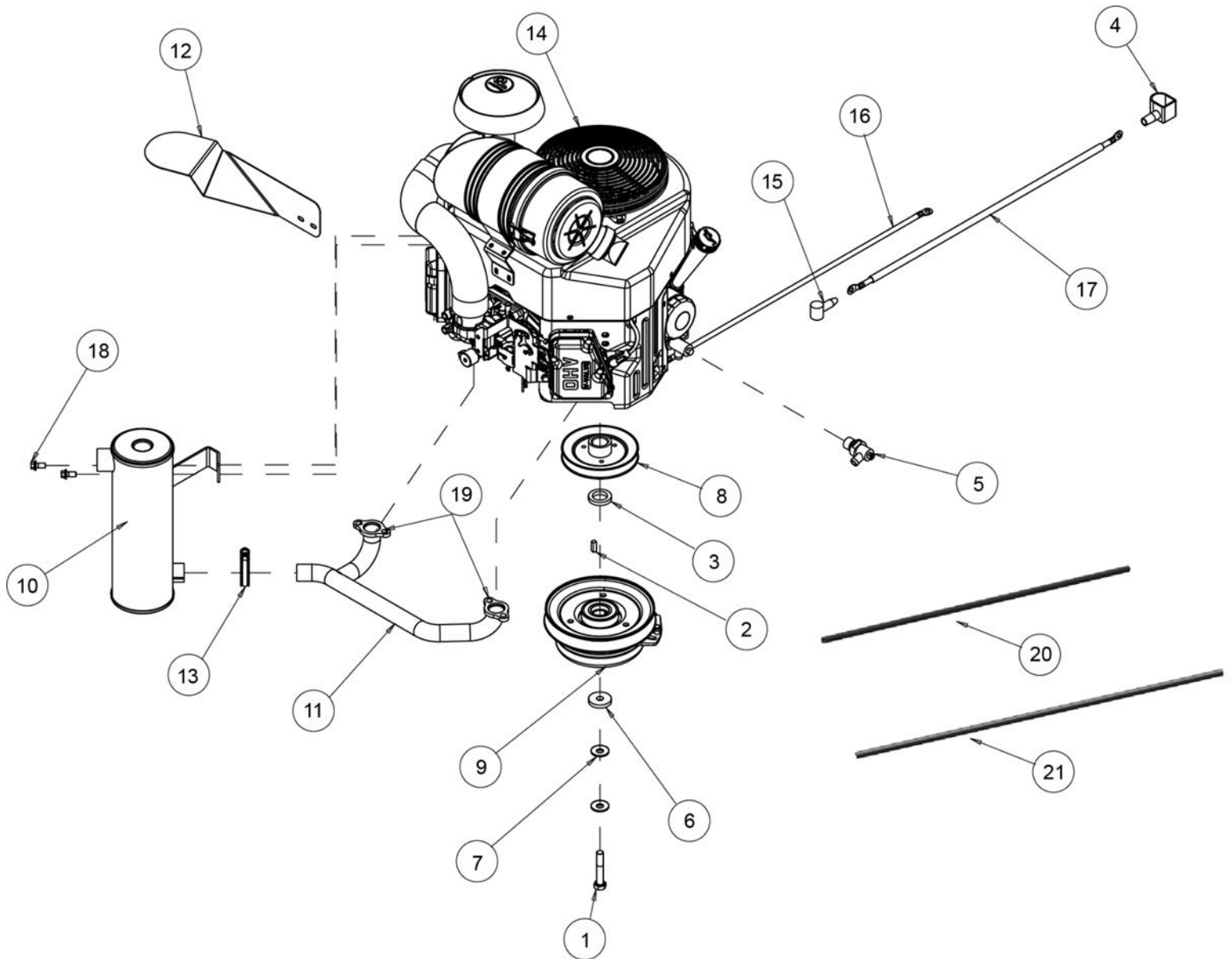
SULKY ASSEMBLY



SULKY ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	452091-1	FOOTPLATE WELDMENT
2	5203045	CAP, PLASTIC
3	B5787-616	SCREW, HH FLANGED M6 X 16
4	B96-6	WASHER, FLAT M6
5	5203044	SPRING
6	452092-2	SULKY MOUNT WELDMENT
7	B4141.11-1035	KNOB, M10 X 35
8	B6172-10	NUT, JAM M10
9	4806013	COMPRESSION SPRING
10	B5783-1235	SCREW, HH TAP M12 X 35
11	453279	PIN, LATCH
12	453288	BUSHING
13	453287	BUSHING
14	B6182-6	NUT, NYLOC M6
15	B6183-12	NUT, FLANGED NYLOC M12
16	463072-2	FRAME, LOWER HANDLE
17	462041-2	WLD, ENGINE BASE

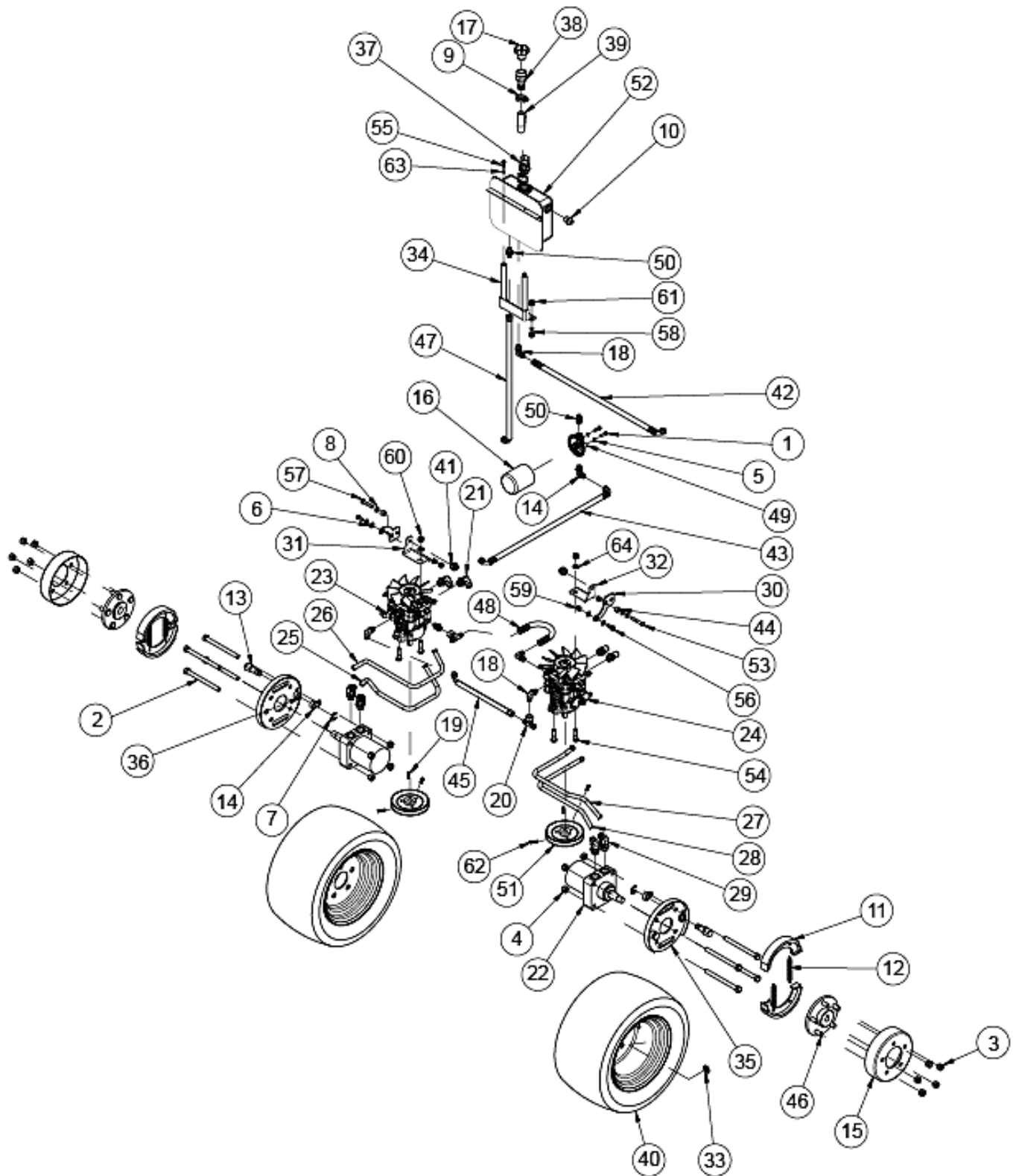
ENGINE GROUP



ENGINE GROUP

ITEM	PART NO.	DESCRIPTION
1	100535	BOLT 7/16-20 X 2-1/2
2	107258	KEY .25 SQ X .75
3	343128	PULLEY WASHER
4	343134	BATTERY BOOT
5	343146	90 DEGREE DRAIN -KAW BLK
6	423068	CLUTCH WASHER
7	423069	SPRING DISC. WASHER - 7/16
8	453309	PULLEY, PUMP DRIVE
9	453330	CLUTCH
10	453407	MUFFLER, LONG
11	453408	MANIFOLD, LONG CAN
12	453412-1	GUARD, AIR INTAKE HEAT - BLACK
13	463005	CLAMP, MUFFLER 1-1/8"
14	FOR REFERENCE ONLY	ENGINE, KAW FX730V
15	2808107	COVER
16	5208013	NEGATIVE POLE
17	5208017	POSITIVE POLE
18	B5787-816	SCREW, HH FLANGE M8X16
19	483098	MUFFLER GASKET - 19,21,23,25 KAW
20	823315	FUEL LINE, 1/4 X 27"
21	623418	3/16" FUEL LINE DSL - 29"
NOT SHOWN	453415	HARNESS, SO KAW WP WIRE – SEE PG 49 FOR DETAIL

HYDRO GROUP



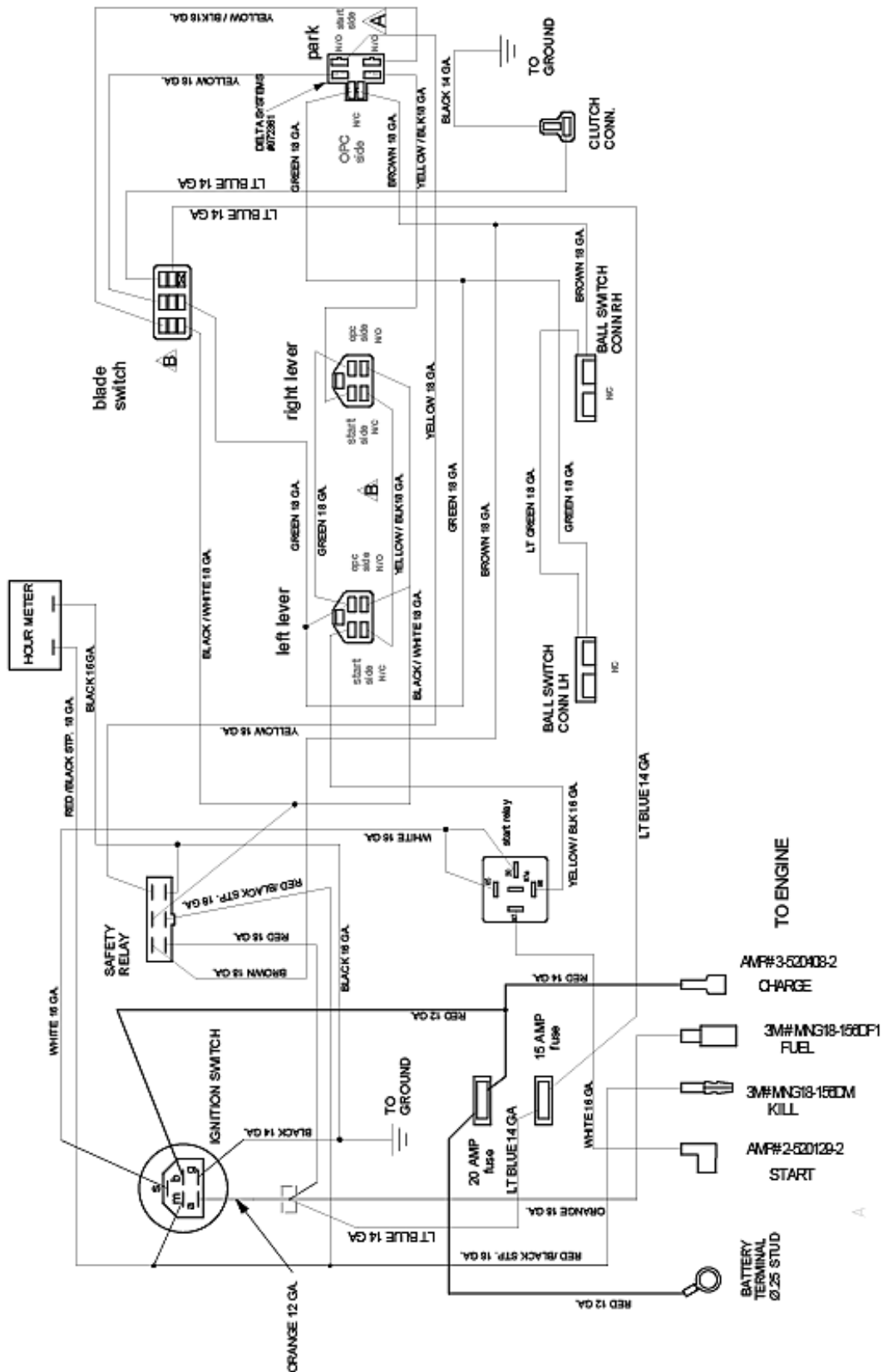
HYDRO GROUP

ITEM	PART NO.	DESCRIPTION
1	100252	1/4-20 x 3/4 HHCS
2	100339	1/2-13 X 6 HHCS
3	103023	1/2-20 X 60 T LUG NUT
4	104259	1/2-13 HEX NYLOC NUT
5	105004	1/4 LOCKWASHER-HEAVY
6	105257	5/16 SAE FLAT WASHER
7	108500	E-RING 5/8 DIA.
8	253075	CABLE ANCHOR SPACER
9	343147	EXTENSION CLAMP
10	423065	OIL EYE
11	423276	BRAKE SHOE
12	423281	BRAKE SPRING
13	423296	BRAKE CAM
14	423308	BRAKE CAM ARM
15	423310	BRAKE DRUM – 180
16	423361	OIL FILTER
17	453042	OIL TANK CAP
18	453074	90° ADAPTER
19	453102	PUMP KEY
20	453106	SWIVEL TEE
21	453113	PUMP ELBOW
22	453153	WHEEL MOTOR
23	453260	PUMP, RH PG W/FAN
24	453261	PUMP, LH PG W/FAN
25	453301	TUBE, 52, RH A
26	453302	TUBE, 52, RH B
27	453303	TUBE, 52, LH A
28	453304	TUBE, 52, LH B
29	453307	ADAPTER 45°
30	453381	BRACKET, NEUTRAL SWITCH
31	453383	MT, NEUTRAL SWITCH RH
32	453384	MT, NEUTRAL SWITCH LH
33	453390	DECAL, REAR TIRE PRESSURE
34	462044	WLD, HYDRO TANK MT
35	462103	WLD, LH SHOE BRAKE BACKPLATE
36	462105	WLD, RH SHOE BRAKE BACKPLATE
37	463067	ADAPTER, TANK FILL 90

HYDRO GROUP

ITEM	PART NO.	DESCRIPTION
38	463068	ADAPTER, TANK BREATHER
39	463069	HOSE, TANK FILL
40	463073	ASM, DRIVE WHEEL
41	463128	SWITCH, PROXIMITY
42	463446	HOWE, TANK TO FILTER
43	463447	HOSE, FILTER TO PUMP
44	543316	SPACER
45	583241	HOSE PUMP TO PUMP
46	592180	WHEEL HUB
47	593073	HOSE – RETURN
48	593309	PUMP TO FILTER HOSE
49	593310	FILTER HEAD ROPS
50	623463	ADAPTER STR. 6400-6-6
51	5207070	PUMP PULLEY
52	462053-1	WLD, HYDRO TANK – BLK
53	B5782-850	SCREW, HH M8 X 50
54	B5782-1040	SCREW, HH M10 X 40
55	B5783-620	SCREW, HH TAP M6 X 20
56	B5783-820	SCREW, HH TAP M8 X 20
57	B5783-845	SCREW, HH TAP M10 X 25
58	B5783-1025	SCREW, HH TAP M10 X 25
59	B6182-8	NUT, NYLOC M8
60	B6183-10	NUT, NYLOC FLANGE M10
61	B6187-10	FLANGED TOPLOCK M10
62	B84-620	SCREW, SET SQUARE CUP PT M6 X 20
63	B93-6	WASHER 6
64	B97.1-10	WASHER, FLAT M10

WIRE HARNESS



DECALS

RAGE

453369



453389



453390

ENCORE

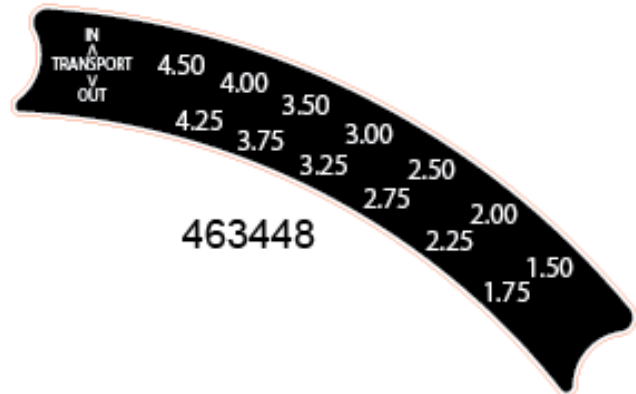
543471



8303



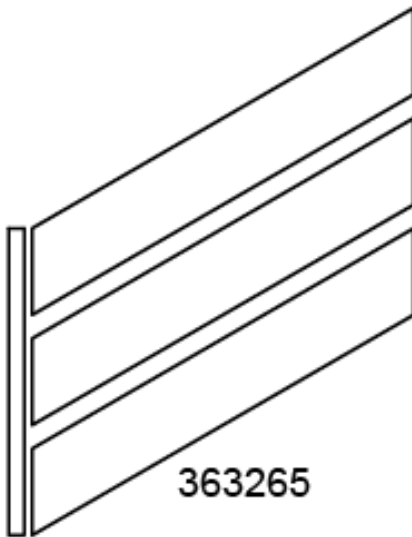
8304



463448

ENCORE

363243



363265



8307

DECALS



363023



543392



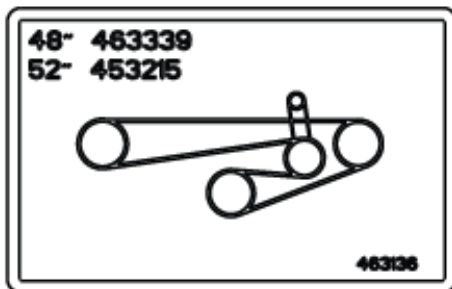
8008



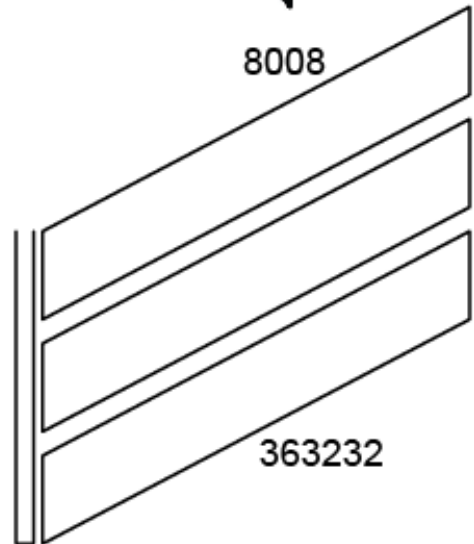
523493



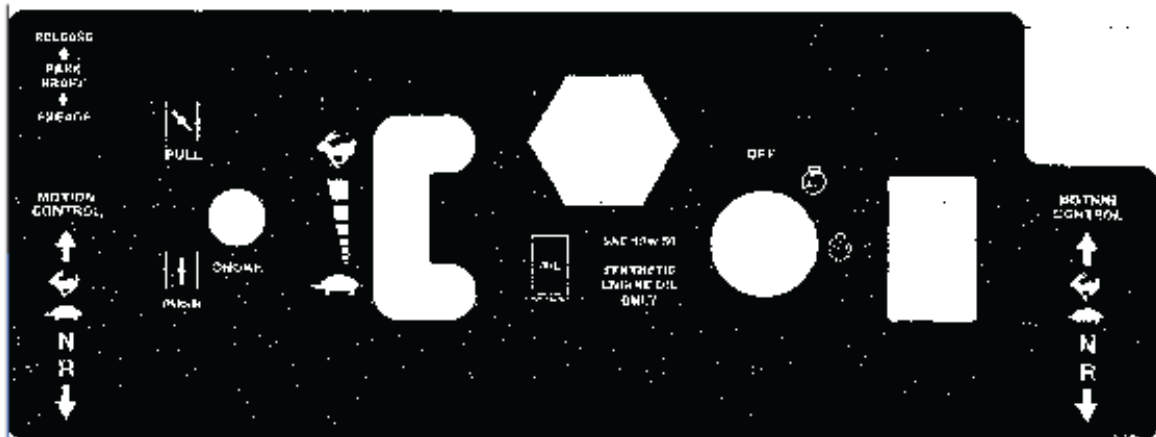
483075



463136



363232



463103



ALL RIGHTS RESERVED

CONTENTS SUBJECT TO CHANGE

PARTS MANUAL

STANDON

201810